



# PERFECT DAYLIGHT!

*WHY BURN GAS?*

**CHAPPUIS'**

PATENT

**Reflectors**

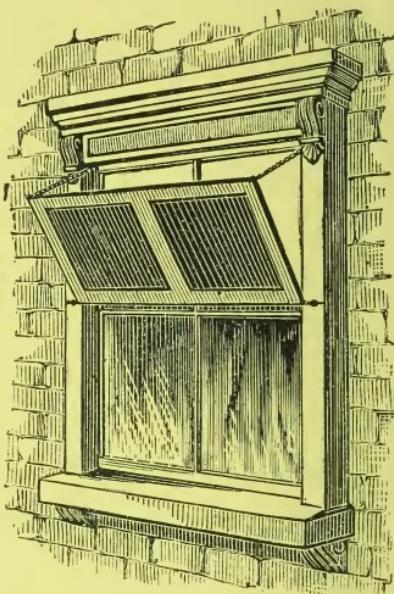
IMPROVE

**NATURAL DAYLIGHT**

AND

**SUPERSEDE GAS**

IN DAYTIME.



## Chappuis' Patents for Reflecting Light

Adopted by Her Majesty's Commissioners of Works, the Government Offices, the Houses of Parliament, the Admiralty, War Office, Royal Engineers, Board of Works,

All leading Architects, Contractors, Bankers, Manufacturers, and also on board Ships and in Hotels, Private Houses, &c.

CHAPPUIS' PATENT REFLECTORS will be found eminently useful for all buildings where the daylight is obstructed and impeded owing to the bad construction of premises, the small dimensions of windows, the proximity of opposite walls, or other local causes. They can be easily adapted where there is either grating, area, window, or skylight, and will be found to effect a considerable saving in the cost of gas, and conduce to general health and comfort.

QUALITY.

	Per sq. foot.	s. d.
A. The PATENT SILVER FLUTED GLASS ...	... ...	4 0
B. The PATENT ARGENTO-CRYSTAL, or Broad Corrugated Crystal...	... ...	5 0
D. The LUMINARIUM (New Patent). The most powerful Reflector ...	... ...	6 6
E. The PATENT SILVER-PLATED COPPER REFLECTOR, with scientifically-shaped surfaces, especially for Export ...	... ...	8 6

N.B.—Mr. CHAPPUIS manufactures every description of Reflectors for Electric, Lime, Magnesium, Gas, Light, &c.

FOR SPECIAL LISTS AND DIAGRAMS, address C.L.R. Department, enclosing two stamps.

**P. E. CHAPPUIS, Sole Patentee & Manufacturer,**  
**69, Fleet Street, London.**

# THE PHOSPHOR BRONZE CO.

LIMITED,

139, Cannon Street, London, E.C.

FOUNDRY—115, BLACKFRIARS ROAD, LONDON, S.E.

SOLE MANUFACTURERS OF

## Phosphor Bronze

(PATENTED.)

REGISTERED TRADE MARKS



PHOSPHOR BRONZE.

### AWARDS & DIPLOMAS:

London, Vienna, Philadelphia,  
Paris, Leeds, Falmouth, &c.

—+—  
PHOSPHOR BRONZE is supplied in Ingots or in Castings to patterns; also in the form of Sheet, Wire, Tubes, Steam Fittings.



PHOSPHOR BRONZE  
is supplied in Ingots or in Castings to patterns; also in the form of Sheet, Wire, Tubes, Steam Fittings, Bolts, and innumerable other purposes.

### PHOSPHOR BRONZE

Special Bearing Metal Alloy XI is now admitted on all sides to be the best wearing Metal for

Bearings of every description, Slide Valves, Eccentric Straps, Slide Faces, &c.; it is

used by the principal Railway and Steamship Companies, and by most of the Iron Works and large Engineering Establishments at home and abroad. It wears

five times as long as Gun Metal. Alloy VII. for Hydraulic Pumps, Valves, Plungers, Piston Rings, Slide Faces (as specified by

the Admiralty), Tools, Bushes for Steel Shafts, Worms and Worm

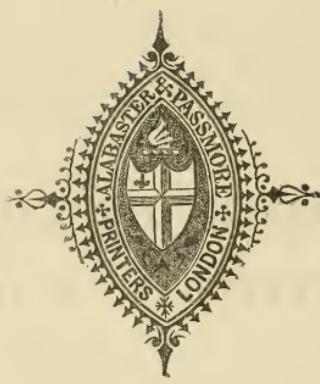
Wheels, &c. Other Alloys, for Rods, Sheets, Tubes, Wire, Pinions, Ornamental Castings, Harness Furniture,

Steam Fittings, Bolts, and innumerable other purposes.



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For Prices and Particulars, apply at the Company's Offices.





## P R E F A C E.

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E have for many years used the following Calculating Tables, in a manuscript form, in our own business, for ascertaining the superficial area of blinds with rapidity and ease, and finding that no similar work has hitherto been published or is obtainable, we feel sure that this work will be of great use to all connected with the Building Trade, and who require to calculate the areas of large numbers of windows or other superficial measurement.

These Tables being from 1-ft. 6-in.  $\times$  13-ft. 0-in., rising every inch to 5-ft. 11-in.  $\times$  13-ft. 0-in., include all the usual widths and heights of windows, and we have endeavoured by carefully checking the calculations to ensure the utmost correctness.

C. COLLYER & SON.

*January, 1879.*

IMPROVED ROLLER BLINDS  
FOR  
Large Public Buildings, Hospitals  
and Schools.

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OUR Improved Flange Pulley Roller Blinds, expressly introduced by us for large Buildings, Hospitals, and Schools, are peculiarly adapted for use where the Blinds are liable to be much pulled about, as from the extreme simplicity of their construction they can hardly get out of order, whilst they work nearly as well as Springs, and are as cheap as ordinary rollers.

Fitted with strong linen brown or neutral coloured holland, they form the most effective and serviceable Blind it is possible to have for large buildings.

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C. COLLYER & SON,  
WINDOW BLIND MANUFACTURERS,  
36, FARRINGDON STREET, LONDON, E.C.

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Established 1742.

C. COLLYER & SON,

1-ft. 6-in.

1-ft. 6-in. by			1-ft. 6-in. by			1-ft. 6-in. by		
ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.
1 6	= 2	3 0	5 5	= 8	1 6	9 4	= 14	0 0
1 7	2 4	6	5 6	8	3 0	9 5	14	1 6
1 8	2 6	0	5 7	8	4 6	9 6	14	3 0
1 9	2 7	6	5 8	8	6 0	9 7	14	4 6
1 10	2 9	0	5 9	8	7 6	9 8	14	6 0
1 11	2 10	6	5 10	8	9 0	9 9	14	7 6
2 0	3 0	0	5 11	8	10 6	9 10	14	9 0
2 1	3 1	6	6 0	9	0 0	9 11	14	10 6
2 2	3 3	0	6 1	9	1 6	10 0	15	0 0
2 3	3 4	6	6 2	9	3 0	10 1	15	1 6
2 4	3 6	0	6 3	9	4 6	10 2	15	3 0
2 5	3 7	6	6 4	9	6 0	10 3	15	4 6
2 6	3 9	0	6 5	9	7 6	10 4	15	6 0
2 7	3 10	6	6 6	9	9 0	10 5	15	7 6
2 8	4 0	0	6 7	9	10 6	10 6	15	9 0
2 9	4 1	6	6 8	10	0 0	10 7	15	10 6
2 10	4 3	0	6 9	10	1 6	10 8	16	0 0
2 11	4 4	6	6 10	10	3 0	10 9	16	1 6
3 0	4 6	0	6 11	10	4 6	10 10	16	3 0
3 1	4 7	6	7 0	10	6 0	10 11	16	4 6
3 2	4 9	0	7 1	10	7 6	11 0	16	6 0
3 3	4 10	6	7 2	10	9 0	11 1	16	7 6
3 4	5 0	0	7 3	10	10 6	11 2	16	9 0
3 5	5 1	6	7 4	11	0 0	11 3	16	10 6
3 6	5 3	0	7 5	11	1 6	11 4	17	0 0
3 7	5 4	6	7 6	11	3 0	11 5	17	1 6
3 8	5 6	0	7 7	11	4 6	11 6	17	3 0
3 9	5 7	6	7 8	11	6 0	11 7	17	4 6
3 10	5 9	0	7 9	11	7 6	11 8	17	6 0
3 11	5 10	6	7 10	11	9 0	11 9	17	7 6
4 0	6 0	0	7 11	11	10 6	11 10	17	9 0
4 1	6 1	6	8 0	12	0 0	11 11	17	10 6
4 2	6 3	0	8 1	12	1 6	12 0	18	0 0
4 3	6 4	6	8 2	12	3 0	12 1	18	1 6
4 4	6 6	0	8 3	12	4 6	12 2	18	3 0
4 5	6 7	6	8 4	12	6 0	12 3	18	4 6
4 6	6 9	0	8 5	12	7 6	12 4	18	6 0
4 7	6 10	6	8 6	12	9 0	12 5	18	7 6
4 8	7 0	0	8 7	12	10 6	12 6	18	9 0
4 9	7 1	6	8 8	13	0 0	12 7	18	10 6
4 10	7 3	0	8 9	13	1 6	12 8	19	0 0
4 11	7 4	6	8 10	13	3 0	12 9	19	1 6
5 0	7 6	0	8 11	13	4 6	12 10	19	3 0
5 1	7 7	6	9 0	13	6 0	12 11	19	4 6
5 2	7 9	0	9 1	13	7 6	13 0	19	6 0
5 3	7 10	6	9 2	13	9 0			
5 4	8 0	0	9 3	13	10 6			

1-ft. 7-in.

1-ft. 7-in. by			1-ft. 7-in. by			1-ft. 7-in. by		
ft. in.	ft. in. pts.		ft. in.	ft. in. pts.		ft. in.	ft. in. pts.	
1 6	= 2 4 6		5 5	= 8 6 11		9 4	14 9 4	
1 7	2 6 1		5 6	8 8 6		9 5	14 10 11	
1 8	2 7 8		5 7	8 10 1		9 6	15 0 6	
1 9	2 9 3		5 8	8 11 8		9 7	15 2 1	
1 10	2 10 10		5 9	9 1 3		9 8	15 3 8	
1 11	3 0 5		5 10	9 2 10		9 9	15 5 3	
2 0	3 2 0		5 11	9 4 5		9 10	15 6 10	
2 1	3 3 7		6 0	9 6 0		9 11	15 8 5	
2 2	3 5 2		6 1	9 7 7		10 0	15 10 0	
2 3	3 6 9		6 2	9 9 2		10 1	15 11 7	
2 4	3 8 4		6 3	9 10 9		10 2	16 1 2	
2 5	3 9 11		6 4	10 0 4		10 3	16 2 9	
2 6	3 11 6		6 5	10 1 11		10 4	16 4 4	
2 7	4 1 1		6 6	10 3 6		10 5	16 5 11	
2 8	4 2 8		6 7	10 5 1		10 6	16 7 6	
2 9	4 4 3		6 8	10 6 8		10 7	16 9 1	
2 10	4 5 10		6 9	10 8 3		10 8	16 10 8	
2 11	4 7 5		6 10	10 9 10		10 9	17 0 3	
3 0	4 9 0		6 11	10 11 5		10 10	17 1 10	
3 1	4 10 7		7 0	11 1 0		10 11	17 3 5	
3 2	5 0 2		7 1	11 2 7		11 0	17 5 0	
3 3	5 1 9		7 2	11 4 2		11 1	17 6 7	
3 4	5 3 4		7 3	11 5 9		11 2	17 8 2	
3 5	5 4 11		7 4	11 7 4		11 3	17 9 9	
3 6	5 6 6		7 5	11 8 11		11 4	17 11 4	
3 7	5 8 1		7 6	11 10 6		11 5	18 0 11	
3 8	5 9 8		7 7	12 0 1		11 6	18 2 6	
3 9	5 11 3		7 8	12 1 8		11 7	18 4 1	
3 10	6 0 10		7 9	12 3 3		11 8	18 5 8	
3 11	6 2 5		7 10	12 4 10		11 9	18 7 3	
4 0	6 4 0		7 11	12 6 5		11 10	18 8 10	
4 1	6 5 7		8 0	12 8 0		11 11	18 10 5	
4 2	6 7 2		8 1	12 9 7		12 0	19 0 0	
4 3	6 8 9		8 2	12 11 2		12 1	19 1 7	
4 4	6 10 4		8 3	13 0 9		12 2	19 3 2	
4 5	6 11 11		8 4	13 2 4		12 3	19 4 9	
4 6	7 1 6		8 5	13 3 11		12 4	19 6 4	
4 7	7 3 1		8 6	13 5 6		12 5	19 7 11	
4 8	7 4 8		8 7	13 7 1		12 6	19 9 6	
4 9	7 6 3		8 8	13 8 8		12 7	19 11 1	
4 10	7 7 10		8 9	13 10 3		12 8	20 0 8	
4 11	7 9 5		8 10	13 11 10		12 9	20 2 3	
5 0	7 11 0		8 11	14 1 5		12 10	20 3 10	
5 1	8 0 7		9 0	14 3 0		12 11	20 5 5	
5 2	8 2 2		9 1	14 4 7		13 0	20 7 0	
5 3	8 3 9		9 2	14 6 2				
5 4	8 5 4		9 3	14 7 9				

**VENETIAN BLINDS,**

**1-ft. 8-in.**

1-ft. 8-in. by			1-ft. 8-in. by			1-ft. 8-in. by		
ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.
1 6	= 2	6 0	5 5	= 9	0 4	9 4	= 15	6 8
1 7	2	7 8	5 6	9	2 0	9 5	15	8 4
1 8	2	9 4	5 7	9	3 8	9 6	15	10 0
1 9	2	11 0	5 8	9	5 4	9 7	15	11 8
1 10	3	0 8	5 9	9	7 0	9 8	16	1 4
1 11	3	2 4	5 10	9	8 8	9 9	16	3 0
2 0	3	4 0	5 11	9	10 4	9 10	16	4 8
2 1	3	5 8	6 0	10	0 0	9 11	16	6 4
2 2	3	7 4	6 1	10	1 8	10 0	16	8 0
2 3	3	9 0	6 2	10	3 4	10 1	16	9 8
2 4	3	10 8	6 3	10	5 0	10 2	16	11 4
2 5	4	0 4	6 4	10	6 8	10 3	17	1 0
2 6	4	2 0	6 5	10	8 4	10 4	17	2 8
2 7	4	3 8	6 6	10	10 0	10 5	17	4 4
2 8	4	5 4	6 7	10	11 8	10 6	17	6 0
2 9	4	7 0	6 8	11	1 4	10 7	17	7 8
2 10	4	8 8	6 9	11	3 0	10 8	17	9 4
2 11	4	10 4	6 10	11	4 8	10 9	17	11 0
3 0	5	0 0	6 11	11	6 4	10 10	18	0 8
3 1	5	1 8	7 0	11	8 0	10 11	18	2 4
3 2	5	3 4	7 1	11	9 8	11 0	18	4 0
3 3	5	5 0	7 2	11	11 4	11 1	18	5 8
3 4	5	6 8	7 3	12	1 0	11 2	18	7 4
3 5	5	8 4	7 4	12	2 8	11 3	18	9 0
3 6	5	10 0	7 5	12	4 4	11 4	18	10 8
3 7	5	11 8	7 6	12	6 0	11 5	19	0 4
3 8	6	1 4	7 7	12	7 8	11 6	19	2 0
3 9	6	3 0	7 8	12	9 4	11 7	19	3 8
3 10	6	4 8	7 9	12	11 0	11 8	19	5 4
3 11	6	6 4	7 10	13	0 8	11 9	19	7 0
4 0	6	8 0	7 11	13	2 4	11 10	19	8 8
4 1	6	9 8	8 0	13	4 0	11 11	19	10 4
4 2	6	11 4	8 1	13	5 8	12 0	20	0 0
4 3	7	1 0	8 2	13	7 4	12 1	20	1 8
4 4	7	2 8	8 3	13	9 0	12 2	20	3 4
4 5	7	4 4	8 4	13	10 8	12 3	20	5 0
4 6	7	6 0	8 5	14	0 4	12 4	20	6 8
4 7	7	7 8	8 6	14	2 0	12 5	20	8 4
4 8	7	9 4	8 7	14	3 8	12 6	20	10 0
4 9	7	11 0	8 8	14	5 4	12 7	20	11 8
4 10	8	0 8	8 9	14	7 0	12 8	21	1 4
4 11	8	2 4	8 10	14	8 8	12 9	21	3 0
5 0	8	4 0	8 11	14	10 4	12 10	21	4 8
5 1	8	5 8	9 0	15	0 0	12 11	21	6 4
5 2	8	7 4	9 1	15	1 8	13 0	21	8 0
5 3	8	9 0	9 2	15	3 4			
5 4	8	10 8	9 3	15	5 0			

**WITH PATENT ACTION.**

C. COLLYER & SON,

1-ft. 9-in.

1-ft. 9-in. by

ft.	in.	ft.	in.	pts.
1	6	= 2	7	6
1	7	2	9	3
1	8	2	11	0
1	9	3	0	9
1	10	3	2	6
1	11	3	4	3
2	0	3	6	0
2	1	3	7	9
2	2	3	9	6
2	3	3	11	3
2	4	4	1	0
2	5	4	2	9
2	6	4	4	6
2	7	4	6	3
2	8	4	8	0
2	9	4	9	9
2	10	4	11	6
2	11	5	1	3
3	0	5	3	0
3	1	5	4	9
3	2	5	6	6
3	3	5	8	3
3	4	5	10	0
3	5	5	11	9
3	6	6	1	6
3	7	6	3	3
3	8	6	5	0
3	9	6	6	9
3	10	6	8	6
3	11	6	10	3
4	0	7	0	0
4	1	7	1	9
4	2	7	3	6
4	3	7	5	3
4	4	7	7	0
4	5	7	8	9
4	6	7	10	6
4	7	8	0	3
4	8	8	2	0
4	9	8	3	9
4	10	8	5	6
4	11	8	7	3
5	0	8	9	0
5	1	8	10	9
5	2	9	0	6
5	3	9	2	3
5	4	9	4	0

1-ft. 9-in. by

ft.	in.	ft.	in.	pts.
5	5	= 9	5	9
5	6	9	7	6
5	7	9	9	3
5	8	10	0	9
5	9	10	2	6
5	10	10	4	3
5	11	10	6	0
6	0	10	7	9
6	1	10	9	6
6	2	10	11	3
6	3	11	1	0
6	4	11	2	9
6	5	11	4	6
6	6	11	6	3
6	7	11	8	0
6	8	11	9	9
6	9	11	11	6
6	10	11	11	3
6	11	12	1	3
7	0	12	3	0
7	1	12	4	9
7	2	12	6	6
7	3	12	8	3
7	4	12	10	0
7	5	12	11	9
7	6	13	1	6
7	7	13	3	3
7	8	13	5	0
7	9	13	6	9
7	10	13	8	6
7	11	13	10	3
8	0	14	0	0
8	1	14	1	9
8	2	14	3	6
8	3	14	5	3
8	4	14	7	0
8	5	14	8	9
8	6	14	10	6
8	7	15	0	3
8	8	15	2	0
8	9	15	3	9
8	10	15	5	6
8	11	15	7	3
9	0	15	9	0
9	1	15	10	9
9	2	16	0	6
9	3	16	2	3

1-ft. 9-in. by

ft.	in.	ft.	in.	pts.
9	4	= 16	4	0
9	5	16	5	9
9	6	16	7	6
9	7	16	9	3
9	8	16	11	0
9	9	17	0	9
9	10	17	2	6
9	11	17	4	3
10	0	17	6	0
10	1	17	7	9
10	2	17	9	6
10	3	17	11	3
10	4	18	1	0
10	5	18	2	9
10	6	18	4	6
10	7	18	6	3
10	8	18	8	0
10	9	18	9	9
10	10	18	11	6
10	11	19	1	3
11	0	19	3	0
11	1	19	4	9
11	2	19	6	6
11	3	19	8	3
11	4	19	10	0
11	5	19	11	9
11	6	20	1	6
11	7	20	3	3
11	8	20	5	0
11	9	20	6	9
11	10	20	8	6
11	11	20	10	3
12	0	21	0	0
12	1	21	1	9
12	2	21	3	6
12	3	21	5	3
12	4	21	7	0
12	5	21	8	9
12	6	21	10	6
12	7	22	0	3
12	8	22	2	0
12	9	22	3	9
12	10	22	5	6
12	11	22	7	3
13	0	22	9	0

# SPRING ROLLER BLINDS,

## 1-ft. 10-in.

1-ft. 10-in. by			1-ft. 10-in. by			1-ft. 10-in. by		
ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.
1 6	= 2 9	0	5 5	= 9 11	2	9 4	= 17 1	4
1 7	2 10	10	5 6	10 1	0	9 5	17 3	2
1 8	3 0	8	5 7	10 2	10	9 6	17 5	0
1 9	3 2	6	5 8	10 4	8	9 7	17 6	10
1 10	3 4	4	5 9	10 6	6	9 8	17 8	8
1 11	3 6	2	5 10	10 8	4	9 9	17 10	6
2 0	3 8	0	5 11	10 10	2	9 10	18 0	4
2 1	3 9	10	6 0	11 0	0	9 11	18 2	2
2 2	3 11	8	6 1	11 1	10	10 0	18 4	0
2 3	4 1	6	6 2	11 3	8	10 1	18 5	10
2 4	4 3	4	6 3	11 5	6	10 2	18 7	8
2 5	4 5	2	6 4	11 7	4	10 3	18 9	6
2 6	4 7	0	6 5	11 9	2	10 4	18 11	4
2 7	4 8	10	6 6	11 11	0	10 5	19 1	2
2 8	4 10	8	6 7	12 0	10	10 6	19 3	0
2 9	5 0	6	6 8	12 2	8	10 7	19 4	10
2 10	5 2	4	6 9	12 4	6	10 8	19 6	8
2 11	5 4	2	6 10	12 6	4	10 9	19 8	6
3 0	5 6	0	6 11	12 8	2	10 10	19 10	4
3 1	5 7	10	7 0	12 10	0	10 11	20 0	2
3 2	5 9	8	7 1	12 11	10	11 0	20	2 0
3 3	5 11	6	7 2	13 1	8	11 1	20	3 10
3 4	6 1	4	7 3	13 3	6	11 2	20	5 8
3 5	6 3	2	7 4	13 5	4	11 3	20	7 6
3 6	6 5	0	7 5	13 7	2	11 4	20	9 4
3 7	6 6	10	7 6	13 9	0	11 5	20	11 2
3 8	6 8	8	7 7	13 10	10	11 6	21	1 0
3 9	6 10	6	7 8	14 0	8	11 7	21	2 10
3 10	7 0	4	7 9	14 2	6	11 8	21	4 8
3 11	7 2	2	7 10	14 4	4	11 9	21	6 6
4 0	7 4	0	7 11	14 6	2	11 10	21	8 4
4 1	7 5	10	8 0	14 8	0	11 11	21	10 2
4 2	7 7	8	8 1	14 9	10	12 0	22	0 0
4 3	7 9	6	8 2	14 11	8	12 1	22	1 10
4 4	7 11	4	8 3	15 1	6	12 2	22	3 8
4 5	8 1	2	8 4	15 3	4	12 3	22	5 6
4 6	8 3	0	8 5	15 5	2	12 4	22	7 4
4 7	8 4	10	8 6	15 7	0	12 5	22	9 2
4 8	8 6	8	8 7	15 8	10	12 6	22	11 0
4 9	8 8	6	8 8	15 10	8	12 7	23	0 10
4 10	8 10	4	8 9	16 0	6	12 8	23	2 8
4 11	9 0	2	8 10	16 2	4	12 9	23	4 6
5 0	9 2	0	8 11	16 4	2	12 10	23	6 4
5 1	9 3	10	9 0	16 6	0	12 11	23	8 2
5 2	9 5	8	9 1	16 7	10	13 0	23	10 0
5 3	9 7	6	9 2	16 9	8			
5 4	9 9	4	9 3	16 11	6			

**WITH STRIPED HOLLAND.**

1-ft. 11-in.

1-ft. 11-in. by

ft.	in.	ft.	in.	pts.
1	6	=	2	10
1	7	3	0	5
1	8	3	2	4
1	9	3	4	3
1	10	3	6	2
1	11	3	8	1
2	0	3	10	0
2	1	3	11	11
2	2	4	1	10
2	3	4	3	9
2	4	4	5	8
2	5	4	7	7
2	6	4	9	6
2	7	4	11	5
2	8	5	1	4
2	9	5	3	3
2	10	5	5	2
2	11	5	7	1
3	0	5	9	0
3	1	5	10	11
3	2	6	0	10
3	3	6	2	9
3	4	6	4	8
3	5	6	6	7
3	6	6	8	6
3	7	6	10	5
3	8	7	0	4
3	9	7	2	3
3	10	7	4	2
3	11	7	6	1
4	0	7	8	0
4	1	7	9	11
4	2	7	11	10
4	3	8	1	9
4	4	8	3	8
4	5	8	5	7
4	6	8	7	6
4	7	8	9	5
4	8	8	11	4
4	9	9	1	3
4	10	9	3	2
4	11	9	5	1
5	0	9	7	0
5	1	9	8	11
5	2	9	10	10
5	3	10	0	9
5	4	10	2	8

1-ft. 11-in. by

ft.	in.	ft.	in.	pts.
5	5	=	10	4
5	6	10	6	6
5	7	10	8	5
5	8	10	10	4
5	9	11	0	3
5	10	11	2	2
5	11	11	4	1
6	0	11	6	0
6	1	11	7	11
6	2	11	9	10
6	3	11	11	9
6	4	12	1	8
6	5	12	3	7
6	6	12	5	6
6	7	12	7	5
6	8	12	9	4
6	9	12	11	3
6	10	13	1	2
6	11	13	3	1
7	0	13	5	0
7	1	13	6	11
7	2	13	8	10
7	3	13	10	9
7	4	14	0	8
7	5	14	2	7
7	6	14	4	6
7	7	14	6	5
7	8	14	8	4
7	9	14	10	3
7	10	15	0	2
7	11	15	2	1
8	0	15	4	0
8	1	15	5	11
8	2	15	7	10
8	3	15	9	9
8	4	15	11	8
8	5	16	1	7
8	6	16	3	6
8	7	16	5	5
8	8	16	7	4
8	9	16	9	3
8	10	16	11	2
8	11	17	1	1
9	0	17	3	0
9	1	17	4	11
9	2	17	6	10
9	3	17	8	9

1-ft. 11-in by

ft.	in.	ft.	in.	pts.
9	4	=	17	10
9	5	18	0	7
9	6	18	2	6
9	7	18	4	5
9	8	18	6	4
9	9	18	8	3
9	10	18	10	2
9	11	19	0	1
10	0	19	2	0
10	1	19	3	11
10	2	19	5	10
10	3	19	7	9
10	4	19	9	8
10	5	19	11	7
10	6	20	1	6
10	7	20	3	5
10	8	20	5	4
10	9	20	7	3
10	10	20	9	2
10	11	20	11	1
11	0	21	1	0
11	1	21	2	11
11	2	21	4	10
11	3	21	6	9
11	4	21	8	8
11	5	21	10	7
11	6	22	0	6
11	7	22	2	5
11	8	22	4	4
11	9	22	6	3
11	10	22	8	2
11	11	22	10	1
12	0	23	0	0
12	1	23	1	11
12	2	23	3	10
12	3	23	5	9
12	4	23	7	8
12	5	23	9	7
12	6	23	11	6
12	7	24	1	5
12	8	24	3	4
12	9	24	5	3
12	10	24	7	2
12	11	24	9	1
13	0	24	11	0

# ROLLER BLINDS ON AN IMPROVED PRINCIPLE,

**2-ft.**

2-ft. by			2-ft. by			2-ft. by		
ft.	in.	ft. in. pts.	ft.	in.	ft. in. pts.	ft.	in.	ft. in. pts.
1	6	= 3 0 0	5	5	= 10 10 0	9	4	= 18 8 0
1	7	3 2 0	5	6	11 0 0	9	5	18 10 0
1	8	3 4 0	5	7	11 2 0	9	6	19 0 0
1	9	3 6 0	5	8	11 4 0	9	7	19 2 0
1	10	3 8 0	5	9	11 6 0	9	8	19 4 0
1	11	3 10 0	5	10	11 8 0	9	9	19 6 0
2	0	4 0 0	5	11	11 10 0	9	10	19 8 0
2	1	4 2 0	6	0	12 0 0	9	11	19 10 0
2	2	4 4 0	6	1	12 2 0	10	0	20 0 0
2	3	4 6 0	6	2	12 4 0	10	1	20 2 0
2	4	4 8 0	6	3	12 6 0	10	2	20 4 0
2	5	4 10 0	6	4	12 8 0	10	3	20 6 0
2	6	5 0 0	6	5	12 10 0	10	4	20 8 0
2	7	5 2 0	6	6	13 0 0	10	5	20 10 0
2	8	5 4 0	6	7	13 2 0	10	6	21 0 0
2	9	5 6 0	6	8	13 4 0	10	7	21 2 0
2	10	5 8 0	6	9	13 6 0	10	8	21 4 0
2	11	5 10 0	6	10	13 8 0	10	9	21 6 0
3	0	6 0 0	6	11	13 10 0	10	10	21 8 0
3	1	6 2 0	7	0	14 0 0	10	11	21 10 0
3	2	6 4 0	7	1	14 2 0	11	0	22 0 0
3	3	6 6 0	7	2	14 4 0	11	1	22 2 0
3	4	6 8 0	7	3	14 6 0	11	2	22 4 0
3	5	6 10 0	7	4	14 8 0	11	3	22 6 0
3	6	7 0 0	7	5	14 10 0	11	4	22 8 0
3	7	7 2 0	7	6	15 0 0	11	5	22 10 0
3	8	7 4 0	7	7	15 2 0	11	6	23 0 0
3	9	7 6 0	7	8	15 4 0	11	7	23 2 0
3	10	7 8 0	7	9	15 6 0	11	8	23 4 0
3	11	7 10 0	7	10	15 8 0	11	9	23 6 0
4	0	8 0 0	7	11	15 10 0	11	10	23 8 0
4	1	8 2 0	8	0	16 0 0	11	11	23 10 0
4	2	8 4 0	8	1	16 2 0	12	0	24 0 0
4	3	8 6 0	8	2	16 4 0	12	1	24 2 0
4	4	8 8 0	8	3	16 6 0	12	2	24 4 0
4	5	8 10 0	8	4	16 8 0	12	3	24 6 0
4	6	9 0 0	8	5	16 10 0	12	4	24 8 0
4	7	9 2 0	8	6	17 0 0	12	5	24 10 0
4	8	9 4 0	8	7	17 2 0	12	6	25 0 0
4	9	9 6 0	8	8	17 4 0	12	7	25 2 0
4	10	9 8 0	8	9	17 6 0	12	8	25 4 0
4	11	9 10 0	8	10	17 8 0	12	9	25 6 0
5	0	10 0 0	8	11	17 10 0	12	10	25 8 0
5	1	10 2 0	9	0	18 0 0	12	11	25 10 0
5	2	10 4 0	9	1	18 2 0	13	0	26 0 0
5	3	10 6 0	9	2	18 4 0			
5	4	10 8 0	9	3	18 6 0			

FOR SCHOOLS AND PUBLIC BUILDINGS.

## 2-ft. 1-in.

2-ft. 1-in. by			2-ft. 1-in. by			2-ft. 1-in. by		
ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.
1 6	= 3 1	6	5 5	= 11 3	5	9 4	= 19 5	4
1 7	3 3	7	5 6	11 5	6	9 5	19 7	5
1 8	3 5	8	5 7	11 7	7	9 6	19 9	6
1 9	3 7	9	5 8	11 9	8	9 7	19 11	7
1 10	3 9	10	5 9	11 11	9	9 8	20 1	8
1 11	3 11	11	5 10	12 1	10	9 9	20 3	9
2 0	4 2	0	5 11	12 3	11	9 10	20 5	10
2 1	4 4	1	6 0	12 6	0	9 11	20 7	11
2 2	4 6	2	6 1	12 8	1	10 0	20 10	0
2 3	4 8	3	6 2	12 10	2	10 1	21 0	1
2 4	4 10	4	6 3	13 0	3	10 2	21 2	2
2 5	5 0	5	6 4	13 2	4	10 3	21 4	3
2 6	5 2	6	6 5	13 4	5	10 4	21 6	4
2 7	5 4	7	6 6	13 6	6	10 5	21 8	5
2 8	5 6	8	6 7	13 8	7	10 6	21 10	6
2 9	5 8	9	6 8	13 10	8	10 7	22 0	7
2 10	5 10	10	6 9	14 0	9	10 8	22 2	8
2 11	6 0	11	6 10	14 2	10	10 9	22 4	9
3 0	6 3	0	6 11	14 4	11	10 10	22 6	10
3 1	6 5	1	7 0	14 7	0	10 11	22 8	11
3 2	6 7	2	7 1	14 9	1	11 0	22 11	0
3 3	6 9	3	7 2	14 11	2	11 1	23 1	1
3 4	6 11	4	7 3	15 1	3	11 2	23 3	2
3 5	7 1	5	7 4	15 3	4	11 3	23 5	3
3 6	7 3	6	7 5	15 5	5	11 4	23 7	4
3 7	7 5	7	7 6	15 7	6	11 5	23 9	5
3 8	7 7	8	7 7	15 9	7	11 6	23 11	6
3 9	7 9	9	7 8	15 11	8	11 7	24 1	7
3 10	7 11	10	7 9	16 1	9	11 8	24 3	8
3 11	8 1	11	7 10	16 3	10	11 9	24 5	9
4 0	8 4	0	7 11	16 5	11	11 10	24 7	10
4 1	8 6	1	8 0	16 8	0	11 11	24 9	11
4 2	8 8	2	8 1	16 10	1	12 0	25 0	0
4 3	8 10	3	8 2	17 0	2	12 1	25 2	1
4 4	9 0	4	8 3	17 2	3	12 2	25 4	2
4 5	9 2	5	8 4	17 4	4	12 3	25 6	3
4 6	9 4	6	8 5	17 6	5	12 4	25 8	4
4 7	9 6	7	8 6	17 8	6	12 5	25 10	5
4 8	9 8	8	8 7	17 10	7	12 6	26 0	6
4 9	9 10	9	8 8	18 0	8	12 7	26 2	7
4 10	10 0	10	8 9	18 2	9	12 8	26 4	8
4 11	10 2	11	8 10	18 4	10	12 9	26 6	9
5 0	10 5	0	8 11	18 6	11	12 10	26 8	10
5 1	10 7	1	9 0	18 9	0	12 11	26 10	11
5 2	10 9	2	9 1	18 11	1	13 0	27 1	0
5 3	10 11	3	9 2	19 1	2			
5 4	11 1	4	9 3	19 3	3			

# FESTOONED CURTAINS

## 2-ft. 2-in.

2-ft. 2-in. by			2-ft. 2-in. by			2-ft. 2-in. by		
ft.	in.	ft. in. pts.	ft.	in.	ft. in. pts.	ft.	in.	ft. in. pts.
1	6	= 3 3 0	5	5	= 11 8 10	9	4	= 20 2 8
1	7	3 5 2	5	6	11 11 0	9	5	20 4 10
1	8	3 7 4	5	7	12 1 2	9	6	20 7 0
1	9	3 9 6	5	8	12 3 4	9	7	20 9 2
1	10	3 11 8	5	9	12 5 6	9	8	20 11 4
1	11	4 1 10	5	10	12 7 8	9	9	21 1 6
2	0	4 4 0	5	11	12 9 10	9	10	21 3 8
2	1	4 6 2	6	0	13 0 0	9	11	21 5 10
2	2	4 8 4	6	1	13 2 2	10	0	21 8 0
2	3	4 10 6	6	2	13 4 4	10	1	21 10 2
2	4	5 0 8	6	3	13 6 6	10	2	22 0 4
2	5	5 2 10	6	4	13 8 8	10	3	22 2 6
2	6	5 5 0	6	5	13 10 10	10	4	22 4 8
2	7	5 7 2	6	6	14 1 0	10	5	22 6 10
2	8	5 9 4	6	7	14 3 2	10	6	22 9 0
2	9	5 11 6	6	8	14 5 4	10	7	22 11 2
2	10	6 1 8	6	9	14 7 6	10	8	23 1 4
2	11	6 3 10	6	10	14 9 8	10	9	23 3 6
3	0	6 6 0	6	11	14 11 10	10	10	23 5 8
3	1	6 8 2	7	0	15 2 0	10	11	23 7 10
3	2	6 10 4	7	1	15 4 2	11	0	23 10 0
3	3	7 0 6	7	2	15 6 4	11	1	24 0 2
3	4	7 2 8	7	3	15 8 6	11	2	24 2 4
3	5	7 4 10	7	4	15 10 8	11	3	24 4 6
3	6	7 7 0	7	5	16 0 10	11	4	24 6 8
3	7	7 9 2	7	6	16 3 0	11	5	24 8 10
3	8	7 11 4	7	7	16 5 2	11	6	24 11 0
3	9	8 1 6	7	8	16 7 4	11	7	25 1 2
3	10	8 3 8	7	9	16 9 6	11	8	25 3 4
3	11	8 5 10	7	10	16 11 8	11	9	25 5 6
4	0	8 8 0	7	11	17 1 10	11	10	25 7 8
4	1	8 10 2	8	0	17 4 0	11	11	25 9 10
4	2	9 0 4	8	1	17 6 2	12	0	26 0 0
4	3	9 2 6	8	2	17 8 4	12	1	26 2 2
4	4	9 4 8	8	3	17 10 6	12	2	26 4 4
4	5	9 6 10	8	4	18 0 8	12	3	26 6 6
4	6	9 9 0	8	5	18 2 10	12	4	26 8 8
4	7	9 11 2	8	6	18 5 0	12	5	26 10 10
4	8	10 1 4	8	7	18 7 2	12	6	27 1 0
4	9	10 3 6	8	8	18 9 4	12	7	27 3 2
4	10	10 5 8	8	9	18 11 6	12	8	27 5 4
4	11	10 7 10	8	10	19 1 8	12	9	27 7 6
5	0	10 10 0	8	11	19 3 10	12	10	27 9 8
5	1	11 0 2	9	0	19 6 0	12	11	27 11 10
5	2	11 2 4	9	1	19 8 2	13	0	28 2 0
5	3	11 4 6	9	2	19 10 4			
5	4	11 6 8	9	3	20 0 6			

OF SILK OR MUSLIN.

**2-ft. 3-in.**

2-ft. 3-in. by			2-ft. 3-in. by			2-ft. 3-in. by		
ft.	in.	ft. in. pts.	ft.	in.	ft. in. pts.	ft.	in.	ft. in. pts.
1	6	= 3 4 6	5	5	= 12 2 3	9	4	= 21 0 0
1	7	3 6 9	5	6	12 4 6	9	5	21 2 3
1	8	3 9 0	5	7	12 6 9	9	6	21 4 6
1	9	3 11 3	5	8	12 9 0	9	7	21 6 9
1	10	4 1 6	5	9	12 11 3	9	8	21 9 0
1	11	4 3 9	5	10	13 1 6	9	9	21 11 3
2	0	4 6 0	5	11	13 3 9	9	10	22 1 6
2	1	4 8 3	6	0	13 6 0	9	11	22 3 9
2	2	4 10 6	6	1	13 8 3	10	0	22 6 0
2	3	5 0 9	6	2	13 10 6	10	1	22 8 3
2	4	5 3 0	6	3	14 0 9	10	2	22 10 6
2	5	5 5 3	6	4	14 3 0	10	3	23 0 9
2	6	5 7 6	6	5	14 5 3	10	4	23 3 0
2	7	5 9 9	6	6	14 7 6	10	5	23 5 3
2	8	6 0 0	6	7	14 9 9	10	6	23 7 6
2	9	6 2 3	6	8	15 0 0	10	7	23 9 9
2	10	6 4 6	6	9	15 2 3	10	8	24 0 0
2	11	6 6 9	6	10	15 4 6	10	9	24 2 3
3	0	6 9 0	6	11	15 6 9	10	10	24 4 6
3	1	6 11 3	7	0	15 9 0	10	11	24 6 9
3	2	7 1 6	7	1	15 11 3	11	0	24 9 0
3	3	7 3 9	7	2	16 1 6	11	1	24 11 3
3	4	7 6 0	7	3	16 3 9	11	2	25 1 6
3	5	7 8 3	7	4	16 6 0	11	3	25 3 9
3	6	7 10 6	7	5	16 8 3	11	4	25 6 0
3	7	8 0 9	7	6	16 10 6	11	5	25 8 3
3	8	8 3 0	7	7	17 0 9	11	6	25 10 6
3	9	8 5 3	7	8	17 3 0	11	7	26 0 9
3	10	8 7 6	7	9	17 5 3	11	8	26 3 0
3	11	8 9 9	7	10	17 7 6	11	9	26 5 3
4	0	9 0 0	7	11	17 9 9	11	10	26 7 6
4	1	9 2 3	8	0	18 0 0	11	11	26 9 9
4	2	9 4 6	8	1	18 2 3	12	0	27 0 0
4	3	9 6 9	8	2	18 4 6	12	1	27 2 3
4	4	9 9 0	8	3	18 6 9	12	2	27 4 6
4	5	9 11 3	8	4	18 9 0	12	3	27 6 9
4	6	10 1 6	8	5	18 11 3	12	4	27 9 0
4	7	10 3 9	8	6	19 1 6	12	5	27 11 3
4	8	10 6 0	8	7	19 3 9	12	6	28 1 6
4	9	10 8 3	8	8	19 6 0	12	7	28 3 9
4	10	10 10 6	8	9	19 8 3	12	8	28 6 0
4	11	11 0 9	8	10	19 10 6	12	9	28 8 3
5	0	11 3 0	8	11	20 0 9	12	10	28 10 6
5	1	11 5 3	9	0	20 3 0	12	11	29 0 9
5	2	11 7 6	9	1	20 5 3	13	0	29 3 0
5	3	11 9 9	9	2	20 7 6			
5	4	12 0 0	9	3	20 9 9			

# GAUZE, WIRE & ZINC BLINDS,

## 2-ft. 4-in.

2-ft. 4-in. by			2-ft. 4-in. by			2-ft. 4-in. by		
ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.
1 6	= 3 6 0		5 5	= 12 7 8		9 4	= 21 9 4	
1 7	3 8 4		5 6	12 10 0		9 5	21 11 8	
1 8	3 10 8		5 7	13 0 4		9 6	22 2 0	
1 9	4 1 0		5 8	13 2 8		9 7	22 4 4	
1 10	4 3 4		5 9	13 5 0		9 8	22 6 8	
1 11	4 5 8		5 10	13 7 4		9 9	22 9 0	
2 0	4 8 0		5 11	13 9 8		9 10	22 11 4	
2 1	4 10 4		6 0	14 0 0		9 11	23 1 8	
2 2	5 0 8		6 1	14 2 4		10 0	23 4 0	
2 3	5 3 0		6 2	14 4 8		10 1	23 6 4	
2 4	5 5 4		6 3	14 7 0		10 2	23 8 8	
2 5	5 7 8		6 4	14 9 4		10 3	23 11 0	
2 6	5 10 0		6 5	14 11 8		10 4	24 1 4	
2 7	6 0 4		6 6	15 2 0		10 5	24 3 8	
2 8	6 2 8		6 7	15 4 4		10 6	24 6 0	
2 9	6 5 0		6 8	15 6 8		10 7	24 8 4	
2 10	6 7 4		6 9	15 9 0		10 8	24 10 8	
2 11	6 9 8		6 10	15 11 4		10 9	25 1 0	
3 0	7 0 0		6 11	16 1 8		10 10	25 3 4	
3 1	7 2 4		7 0	16 4 0		10 11	25 5 8	
3 2	7 4 8		7 1	16 6 4		11 0	25 8 0	
3 3	7 7 0		7 2	16 8 8		11 1	25 10 4	
3 4	7 9 4		7 3	16 11 0		11 2	26 0 8	
3 5	7 11 8		7 4	17 1 4		11 3	26 3 0	
3 6	8 2 0		7 5	17 3 8		11 4	26 5 4	
3 7	8 4 4		7 6	17 6 0		11 5	26 7 8	
3 8	8 6 8		7 7	17 8 4		11 6	26 10 0	
3 9	8 9 0		7 8	17 10 8		11 7	27 0 4	
3 10	8 11 4		7 9	18 1 0		11 8	27 2 8	
3 11	9 1 8		7 10	18 3 4		11 9	27 5 0	
4 0	9 4 0		7 11	18 5 8		11 10	27 7 4	
4 1	9 6 4		8 0	18 8 0		11 11	27 9 8	
4 2	9 8 8		8 1	18 10 4		12 0	28 0 0	
4 3	9 11 0		8 2	19 0 8		12 1	28 2 4	
4 4	10 1 4		8 3	19 3 0		12 2	28 4 8	
4 5	10 3 8		8 4	19 5 4		12 3	28 7 0	
4 6	10 6 0		8 5	19 7 8		12 4	28 9 4	
4 7	10 8 4		8 6	19 10 0		12 5	28 11 8	
4 8	10 10 8		8 7	20 0 4		12 6	29 2 0	
4 9	11 1 0		8 8	20 2 8		12 7	29 4 4	
4 10	11 3 4		8 9	20 5 0		12 8	29 6 8	
4 11	11 5 8		8 10	20 7 4		12 9	29 9 0	
5 0	11 8 0		8 11	20 9 8		12 10	29 11 4	
5 1	11 10 4		9 0	21 0 0		12 11	30 1 8	
5 2	12 0 8		9 1	21 2 4		13 0	30 4 0	
5 3	12 3 0		9 2	21 4 8				
5 4	12 5 4		9 3	21 7 0				

**WITH METAL TUBE TOP RAILS.**

## 2-ft. 5-in.

2-ft. 5-in. by			2-ft. 5-in. by			2-ft. 5-in. by		
ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.
1 6	= 3	7 6	5 5	=13	1 1	9 4	=22	6 8
1 7	3	9 11	5 6	13	3 6	9 5	22	9 1
1 8	4	0 4	5 7	13	5 11	9 6	22	11 6
1 9	4	2 9	5 8	13	8 4	9 7	23	1 11
1 10	4	5 2	5 9	13	10 9	9 8	23	4 4
1 11	4	7 7	5 10	14	1 2	9 9	23	6 9
2 0	4	10 0	5 11	14	3 7	9 10	23	9 2
2 1	5	0 5	6 0	14	6 0	9 11	23	11 7
2 2	5	2 10	6 1	14	8 5	10 0	24	2 0
2 3	5	5 3	6 2	14	10 10	10 1	24	4 5
2 4	5	7 8	6 3	15	1 3	10 2	24	6 10
2 5	5	10 1	6 4	15	3 8	10 3	24	9 3
2 6	6	0 6	6 5	15	6 1	10 4	24	11 8
2 7	6	2 11	6 6	15	8 6	10 5	25	2 1
2 8	6	5 4	6 7	15	10 11	10 6	25	4 6
2 9	6	7 9	6 8	16	1 4	10 7	25	6 11
2 10	6	10 2	6 9	16	3 9	10 8	25	9 4
2 11	7	0 7	6 10	16	6 2	10 9	25	11 9
3 0	7	3 0	6 11	16	8 7	10 10	26	2 2
3 1	7	5 5	7 0	16	11 0	10 11	26	4 7
3 2	7	7 10	7 1	17	1 5	11 0	26	7 0
3 3	7	10 3	7 2	17	3 10	11 1	26	9 5
3 4	8	0 8	7 3	17	6 3	11 2	26	11 10
3 5	8	3 1	7 4	17	8 8	11 3	27	2 3
3 6	8	5 6	7 5	17	11 1	11 4	27	4 8
3 7	8	7 11	7 6	18	1 6	11 5	27	7 1
3 8	8	10 4	7 7	18	3 11	11 6	27	9 6
3 9	9	0 9	7 8	18	6 4	11 7	27	11 11
3 10	9	3 2	7 9	18	8 9	11 8	28	2 4
3 11	9	5 7	7 10	18	11 2	11 9	28	4 9
4 0	9	8 0	7 11	19	1 7	11 10	28	7 2
4 1	9	10 5	8 0	19	4 0	11 11	28	9 7
4 2	10	0 10	8 1	19	6 5	12 0	29	0 0
4 3	10	3 3	8 2	19	8 10	12 1	29	2 5
4 4	10	5 8	8 3	19	11 3	12 2	29	4 10
4 5	10	8 1	8 4	20	1 8	12 3	29	7 3
4 6	10	10 6	8 5	20	4 1	12 4	29	9 8
4 7	11	0 11	8 6	20	6 6	12 5	30	0 1
4 8	11	3 4	8 7	20	8 11	12 6	30	2 6
4 9	11	5 9	8 8	20	11 4	12 7	30	4 11
4 10	11	8 2	8 9	21	1 9	12 8	30	7 4
4 11	11	10 7	8 10	21	4 2	12 9	30	9 9
5 0	12	1 0	8 11	21	6 7	12 10	31	0 2
5 1	12	3 5	9 0	21	9 0	12 11	31	2 7
5 2	12	5 10	9 1	21	11 5	13 0	31	5 0
5 3	12	8 3	9 2	22	1 10			
5 4	12	10 8	9 3	22	4 3			

# FLORENTINE BLINDS,

## 2-ft. 6-in.

2-ft. 6-in. by			2-ft. 6-in. by			2-ft. 6-in. by		
ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.
1 6	= 3 9	0	5 5	= 13 6	6	9 4	= 23 4	0
1 7	3 11	6	5 6	13 9	0	9 5	23 6	6
1 8	4 2	0	5 7	13 11	6	9 6	23 9	0
1 9	4 4	6	5 8	14 2	0	9 7	23 11	6
1 10	4 7	0	5 9	14 4	6	9 8	24 2	0
1 11	4 9	6	5 10	14 7	0	9 9	24 4	6
2 0	5 0	0	5 11	14 9	6	9 10	24 7	0
2 1	5 2	6	6 0	15 0	0	9 11	24 9	6
2 2	5 5	0	6 1	15 2	6	10 0	25 0	0
2 3	5 7	6	6 2	15 5	0	10 1	25 2	6
2 4	5 10	0	6 3	15 7	6	10 2	25 5	0
2 5	6 0	6	6 4	15 10	0	10 3	25 7	6
2 6	6 3	0	6 5	16 0	6	10 4	25 10	0
2 7	6 5	6	6 6	16 3	0	10 5	26 0	6
2 8	6 8	0	6 7	16 5	6	10 6	26 3	0
2 9	6 10	6	6 8	16 8	0	10 7	26 5	6
2 10	7 1	0	6 9	16 10	6	10 8	26 8	0
2 11	7 3	6	6 10	17 1	0	10 9	26 10	6
3 0	7 6	0	6 11	17 3	6	10 10	27 1	0
3 1	7 8	6	7 0	17 6	0	10 11	27 3	6
3 2	7 11	0	7 1	17 8	6	11 0	27 6	0
3 3	8 1	6	7 2	17 11	0	11 1	27 8	6
3 4	8 4	0	7 3	18 1	6	11 2	27 11	0
3 5	8 6	6	7 4	18 4	0	11 3	28 1	6
3 6	8 9	0	7 5	18 6	6	11 4	28 4	0
3 7	8 11	6	7 6	18 9	0	11 5	28 6	6
3 8	9 2	0	7 7	18 11	6	11 6	28 9	0
3 9	9 4	6	7 8	19 2	0	11 7	28 11	6
3 10	9 7	0	7 9	19 4	6	11 8	29 2	0
3 11	9 9	6	7 10	19 7	0	11 9	29 4	6
4 0	10 0	0	7 11	19 9	6	11 10	29 7	0
4 1	10 2	6	8 0	20 0	0	11 11	29 9	6
4 2	10 5	0	8 1	20 2	6	12 0	30 0	0
4 3	10 7	6	8 2	20 5	0	12 1	30 2	6
4 4	10 10	0	8 3	20 7	6	12 2	30 5	0
4 5	11 0	6	8 4	20 10	0	12 3	30 7	6
4 6	11 3	0	8 5	21 0	6	12 4	30 10	0
4 7	11 5	6	8 6	21 3	0	12 5	31 0	6
4 8	11 8	0	8 7	21 5	6	12 6	31 3	0
4 9	11 10	6	8 8	21 8	0	12 7	31 5	6
4 10	12 1	0	8 9	21 10	6	12 8	31 8	0
4 11	12 3	6	8 10	22 1	0	12 9	31 10	6
5 0	12 6	0	8 11	22 3	6	12 10	32 1	0
5 1	12 8	6	9 0	22 6	0	12 11	32 3	6
5 2	12 11	0	9 1	22 8	6	13 0	32 6	0
5 3	13 1	6	9 2	22 11	0			
5 4	13 4	0	9 3	23 1	6			

FOR CASEMENT WINDOWS.

## 2-ft. 7-in.

2-ft. 7-in. by			2-ft. 7-in. by			2-ft. 7-in. by		
ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.
1 6	= 3 10	6	5 5	= 13 11	11	9 4	= 24 1	4
1 7	4 1	1	5 6	14	2 6	9 5	24	3 11
1 8	4 3	8	5 7	14	5 1	9 6	24	6 6
1 9	4 6	3	5 8	14	7 8	9 7	24	9 1
1 10	4 8	10	5 9	14	10 3	9 8	24	11 8
1 11	4 11	5	5 10	15	0 10	9 9	25	2 3
2 0	5 2	0	5 11	15	3 5	9 10	25	4 10
2 1	5 4	7	6 0	15	6 0	9 11	25	7 5
2 2	5 7	2	6 1	15	8 7	10 0	25	10 0
2 3	5 9	9	6 2	15	11 2	10 1	26	0 7
2 4	6 0	4	6 3	16	1 9	10 2	26	3 2
2 5	6 2	11	6 4	16	4 4	10 3	26	5 9
2 6	6 5	6	6 5	16	6 11	10 4	26	8 4
2 7	6 8	1	6 6	16	9 6	10 5	26	10 11
2 8	6 10	8	6 7	17	0 1	10 6	27	1 6
2 9	7 1	3	6 8	17	2 8	10 7	27	4 1
2 10	7 3	10	6 9	17	5 3	10 8	27	6 8
2 11	7 6	5	6 10	17	7 10	10 9	27	9 3
3 0	7 9	0	6 11	17	10 5	10 10	27	11 10
3 1	7 11	7	7 0	18	1 0	10 11	28	2 5
3 2	8 2	2	7 1	18	3 7	11 0	28	5 0
3 3	8 4	9	7 2	18	6 2	11 1	28	7 7
3 4	8 7	4	7 3	18	8 9	11 2	28	10 2
3 5	8 9	11	7 4	18	11 4	11 3	29	0 9
3 6	9 0	6	7 5	19	1 11	11 4	29	3 4
3 7	9 3	1	7 6	19	4 6	11 5	29	5 11
3 8	9 5	8	7 7	19	7 1	11 6	29	8 6
3 9	9 8	3	7 8	19	9 8	11 7	29	11 1
3 10	9 10	10	7 9	20	0 3	11 8	30	1 8
3 11	10 1	5	7 10	20	2 10	11 9	30	4 3
4 0	10 4	0	7 11	20	5 5	11 10	30	6 19
4 1	10 6	7	8 0	20	8 0	11 11	30	9 5
4 2	10 9	2	8 1	20	10 7	12 0	31	0 0
4 3	10 11	9	8 2	21	1 2	12 1	31	2 7
4 4	11 2	4	8 3	21	3 9	12 2	31	5 2
4 5	11 4	11	8 4	21	6 4	12 3	31	7 9
4 6	11 7	6	8 5	21	8 11	12 4	31	10 4
4 7	11 10	1	8 6	21	11 6	12 5	32	0 11
4 8	12 0	8	8 7	22	2 1	12 6	32	3 6
4 9	12 3	3	8 8	22	4 8	12 7	32	6 1
4 10	12 5	10	8 9	22	7 3	12 8	32	8 8
4 11	12 8	5	8 10	22	9 10	12 9	32	11 3
5 0	12 11	0	8 11	23	0 5	12 10	33	1 10
5 1	13 1	7	9 0	23	3 0	12 11	33	4 5
5 2	13 4	2	9 1	23	5 7	13 0	33	7 0
5 3	13 6	9	9 2	23	8 2			
5 4	13 9	4	9 3	23	10 9			

# SPANISH BLINDS,

## 2-ft. 8-in.

2-ft. 8-in. by			2-ft. 8-in. by			2-ft. 8-in. by		
ft. in.	ft. in. pts.		ft. in.	ft. in. pts.		ft. in.	ft. in. pts.	
1 6	= 4 0 0		5 5	= 14 5 4		9 4	= 24 10 8	
1 7	4 2 8		5 6	14 8 0		9 5	25 1 4	
1 8	4 5 4		5 7	14 10 8		9 6	25 4 0	
1 9	4 8 0		5 8	15 1 4		9 7	25 6 8	
1 10	4 10 8		5 9	15 4 0		9 8	25 9 4	
1 11	5 1 4		5 10	15 6 8		9 9	26 0 0	
2 0	5 4 0		5 11	15 9 4		9 10	26 2 8	
2 1	5 6 8		6 0	16 0 0		9 11	26 5 4	
2 2	5 9 4		6 1	16 2 8		10 0	26 8 0	
2 3	6 0 0		6 2	16 5 4		10 1	26 10 8	
2 4	6 2 8		6 3	16 8 0		10 2	27 1 4	
2 5	6 5 4		6 4	16 10 8		10 3	27 4 0	
2 6	6 8 0		6 5	17 1 4		10 4	27 6 8	
2 7	6 10 8		6 6	17 4 0		10 5	27 9 4	
2 8	7 1 4		6 7	17 6 8		10 6	28 0 0	
2 9	7 4 0		6 8	17 9 4		10 7	28 2 8	
2 10	7 6 8		6 9	18 0 0		10 8	28 5 4	
2 11	7 9 4		6 10	18 2 8		10 9	28 8 0	
3 0	8 0 0		6 11	18 5 4		10 10	28 10 8	
3 1	8 2 8		7 0	18 8 0		10 11	29 1 4	
3 2	8 5 4		7 1	18 10 8		11 0	29 4 0	
3 3	8 8 0		7 2	19 1 4		11 1	29 6 8	
3 4	8 10 8		7 3	19 4 0		11 2	29 9 4	
3 5	9 1 4		7 4	19 6 8		11 3	30 0 0	
3 6	9 4 0		7 5	19 9 4		11 4	30 2 8	
3 7	9 6 8		7 6	20 0 0		11 5	30 5 4	
3 8	9 9 4		7 7	20 2 8		11 6	30 8 0	
3 9	10 0 0		7 8	20 5 4		11 7	30 10 8	
3 10	10 2 8		7 9	20 8 0		11 8	31 1 4	
3 11	10 5 4		7 10	20 10 8		11 9	31 4 0	
4 0	10 8 0		7 11	21 1 4		11 10	31 6 8	
4 1	10 10 8		8 0	21 4 0		11 11	31 9 4	
4 2	11 1 4		8 1	21 6 8		12 0	32 0 0	
4 3	11 4 0		8 2	21 9 4		12 1	32 2 8	
4 4	11 6 8		8 3	22 0 0		12 2	32 5 4	
4 5	11 9 4		8 4	22 2 8		12 3	32 8 0	
4 6	12 0 0		8 5	22 5 4		12 4	32 10 8	
4 7	12 2 8		8 6	22 8 0		12 5	33 1 4	
4 8	12 5 4		8 7	22 10 8		12 6	33 4 0	
4 9	12 8 0		8 8	23 1 4		12 7	33 6 8	
4 10	12 10 8		8 9	23 4 0		12 8	33 9 4	
4 11	13 1 4		8 10	23 6 8		12 9	34 0 0	
5 0	13 4 0		8 11	23 9 4		12 10	34 2 8	
5 1	13 6 8		9 0	24 0 0		12 11	34 5 4	
5 2	13 9 4		9 1	24 2 8		13 0	34 8 0	
5 3	14 0 0		9 2	24 5 4				
5 4	14 2 8		9 3	24 8 0				

WITH METAL TUBE SLIDES.

## 2-ft. 9-in.

2-ft. 9-in. by			2-ft. 9-in. by			2-ft. 9-in. by		
ft. in.	ft. in. pts.		ft. in.	ft. in. pts.		ft. in.	ft. in. pts.	
1 6	= 4 1 6		5 5	=14 10 9		9 4	=25 8 0	
1 7	4 4 3		5 6	15 1 6		9 5	25 10 9	
1 8	4 7 0		5 7	15 4 3		9 6	26 1 6	
1 9	4 9 9		5 8	15 7 0		9 7	26 4 3	
1 10	5 0 6		5 9	15 9 9		9 8	26 7 0	
1 11	5 3 3		5 10	16 0 6		9 9	26 9 9	
2 0	5 6 0		5 11	16 3 3		9 10	27 0 6	
2 1	5 8 9		6 0	16 6 0		9 11	27 3 3	
2 2	5 11 6		6 1	16 8 9		10 0	27 6 0	
2 3	6 2 3		6 2	16 11 6		10 1	27 8 9	
2 4	6 5 0		6 3	17 2 3		10 2	27 11 6	
2 5	6 7 9		6 4	17 5 0		10 3	28 2 3	
2 6	6 10 6		6 5	17 7 9		10 4	28 5 0	
2 7	7 1 3		6 6	17 10 6		10 5	28 7 9	
2 8	7 4 0		6 7	18 1 3		10 6	28 10 6	
2 9	7 6 9		6 8	18 4 0		10 7	29 1 3	
2 10	7 9 6		6 9	18 6 9		10 8	29 4 0	
2 11	8 0 3		6 10	18 9 6		10 9	29 6 9	
3 0	8 3 0		6 11	19 0 3		10 10	29 9 6	
3 1	8 5 9		7 0	19 3 0		10 11	30 0 3	
3 2	8 8 6		7 1	19 5 9		11 0	30 3 0	
3 3	8 11 3		7 2	19 8 6		11 1	30 5 9	
3 4	9 2 0		7 3	19 11 3		11 2	30 8 6	
3 5	9 4 9		7 4	20 2 0		11 3	30 11 3	
3 6	9 7 6		7 5	20 4 9		11 4	31 2 0	
3 7	9 10 3		7 6	20 7 6		11 5	31 4 9	
3 8	10 1 0		7 7	20 10 3		11 6	31 7 6	
3 9	10 3 9		7 8	21 1 0		11 7	31 10 3	
3 10	10 6 6		7 9	21 3 9		11 8	32 1 0	
3 11	10 9 3		7 10	21 6 6		11 9	32 3 9	
4 0	11 0 0		7 11	21 9 3		11 10	32 6 6	
4 1	11 2 9		8 0	22 0 0		11 11	32 9 3	
4 2	11 5 6		8 1	22 2 9		12 0	33 0 0	
4 3	11 8 3		8 2	22 5 6		12 1	33 2 9	
4 4	11 11 0		8 3	22 8 3		12 2	33 5 6	
4 5	12 1 9		8 4	22 11 0		12 3	33 8 3	
4 6	12 4 6		8 5	23 1 9		12 4	33 11 0	
4 7	12 7 3		8 6	23 4 6		12 5	34 1 9	
4 8	12 10 0		8 7	23 7 3		12 6	34 4 6	
4 9	13 0 9		8 8	23 10 0		12 7	34 7 3	
4 10	13 3 6		8 9	24 0 9		12 8	34 10 0	
4 11	13 6 3		8 10	24 3 6		12 9	35 0 9	
5 0	13 9 0		8 11	24 6 3		12 10	35 3 6	
5 1	13 11 9		9 0	24 9 0		12 11	35 6 3	
5 2	14 2 6		9 1	24 11 9		13 0	35 9 0	
5 3	14 5 3		9 2	25 2 6				
5 4	14 8 0		9 3	25 5 3				

# OUTSIDE SHUTTER BLINDS,

## 2-ft. 10-in.

2-ft. 10-in. by		2-ft. 10-in. by		2-ft. 10-in. by	
ft.	in.	ft.	in.	ft.	in.
1	6	= 4	3 0	5	5
1	7	4	5 10	5	6
1	8	4	8 8	5	7
1	9	4	11 6	5	8
1	10	5	2 4	5	9
1	11	5	5 2	5	10
2	0	5	8 0	5	11
2	1	5	10 10	6	0
2	2	6	1 8	6	1
2	3	6	4 6	6	2
2	4	6	7 4	6	3
2	5	6	10 2	6	4
2	6	7	1 0	6	5
2	7	7	3 10	6	6
2	8	7	6 8	6	7
2	9	7	9 6	6	8
2	10	8	0 4	6	9
2	11	8	3 2	6	10
3	0	8	6 0	6	11
3	1	8	8 10	7	0
3	2	8	11 8	7	1
3	3	9	2 6	7	2
3	4	9	5 4	7	3
3	5	9	8 2	7	4
3	6	9	11 0	7	5
3	7	10	1 10	7	6
3	8	10	4 8	7	7
3	9	10	7 6	7	8
3	10	10	10 4	7	9
3	11	11	1 2	7	10
4	0	11	4 0	7	11
4	1	11	6 10	8	0
4	2	11	9 8	8	1
4	3	12	0 6	8	2
4	4	12	3 4	8	3
4	5	12	6 2	8	4
4	6	12	9 0	8	5
4	7	12	11 10	8	6
4	8	13	2 8	8	7
4	9	13	5 6	8	8
4	10	13	8 4	8	9
4	11	13	11 2	8	10
5	0	14	2 0	8	11
5	1	14	4 10	9	0
5	2	14	7 8	9	1
5	3	14	10 6	9	2
5	4	15	1 4	9	3

**WITH RAILWAY SLIDES.**

## 2-ft. 11-in.

2-ft. 11-in. by			2-ft. 11-in. by			2-ft. 11-in. by		
ft.	in.	ft. in. pts.	ft.	in.	ft. in. pts.	ft.	in.	ft. in. pts.
1	6	= 4 4 6	5	5	= 15 9 7	9	4	= 27 2 8
1	7	4 7 5	5	6	16 0 6	9	5	27 5 7
1	8	4 10 4	5	7	16 3 5	9	6	27 8 6
1	9	5 1 3	5	8	16 6 4	9	7	27 11 5
1	10	5 4 2	5	9	16 9 3	9	8	28 2 4
1	11	5 7 1	5	10	17 0 2	9	9	28 5 3
2	0	5 10 0	5	11	17 3 1	9	10	28 8 2
2	1	6 0 11	6	0	17 6 0	9	11	28 11 1
2	2	6 3 10	6	1	17 8 11	10	0	29 2 0
2	3	6 6 9	6	2	17 11 10	10	1	29 4 11
2	4	6 9 8	6	3	18 2 9	10	2	29 7 10
2	5	7 0 7	6	4	18 5 8	10	3	29 10 9
2	6	7 3 6	6	5	18 8 7	10	4	30 1 8
2	7	7 6 5	6	6	18 11 6	10	5	30 4 7
2	8	7 9 4	6	7	19 2 5	10	6	30 7 6
2	9	8 0 3	6	8	19 5 4	10	7	30 10 5
2	10	8 3 2	6	9	19 8 3	10	8	31 1 4
2	11	8 6 1	6	10	19 11 2	10	9	31 4 3
3	0	8 9 0	6	11	20 2 1	10	10	31 7 2
3	1	8 11 11	7	0	20 5 0	10	11	31 10 1
3	2	9 2 10	7	1	20 7 11	11	0	32 1 0
3	3	9 5 9	7	2	20 10 10	11	1	32 3 11
3	4	9 8 8	7	3	21 1 9	11	2	32 6 10
3	5	9 11 7	7	4	21 4 8	11	3	32 9 9
3	6	10 2 6	7	5	21 7 7	11	4	33 0 8
3	7	10 5 5	7	6	21 10 6	11	5	33 3 7
3	8	10 8 4	7	7	22 1 5	11	6	33 6 6
3	9	10 11 3	7	8	22 4 4	11	7	33 9 5
3	10	11 2 2	7	9	22 7 3	11	8	34 0 4
3	11	11 5 1	7	10	22 10 2	11	9	34 3 3
4	0	11 8 0	7	11	23 1 1	11	10	34 6 2
4	1	11 10 11	8	0	23 4 0	11	11	34 9 1
4	2	12 1 10	8	1	23 6 11	12	0	35 0 0
4	3	12 4 9	8	2	23 9 10	12	1	35 2 11
4	4	12 7 8	8	3	24 0 9	12	2	35 5 10
4	5	12 10 7	8	4	24 3 8	12	3	35 8 9
4	6	13 1 6	8	5	24 6 7	12	4	35 11 8
4	7	13 4 5	8	6	24 9 6	12	5	36 2 7
4	8	13 7 4	8	7	25 0 5	12	6	36 5 6
4	9	13 10 3	8	8	25 3 4	12	7	36 8 5
4	10	14 1 2	8	9	25 6 3	12	8	36 11 4
4	11	14 4 1	8	10	25 9 2	12	9	37 2 3
5	0	14 7 0	8	11	26 0 1	12	10	37 5 2
5	1	14 9 11	9	0	26 3 0	12	11	37 8 1
5	2	15 0 10	9	1	26 5 11	13	0	37 11 0
5	3	15 3 9	9	2	26 8 10			
5	4	15 6 8	9	3	26 11 9			

**OUTSIDE HELIOSCENE BLINDS,**

**3-ft.**

3-ft. by			3-ft. by			3-ft. by		
ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.
1 6	= 4	6 0	5 5	=16	3 0	9 4	=28	0 0
1 7	4	9 0	5 6	16	6 0	9 5	28	3 0
1 8	5	0 0	5 7	16	9 0	9 6	28	6 0
1 9	5	3 0	5 8	17	0 0	9 7	28	9 0
1 10	5	6 0	5 9	17	3 0	9 8	29	0 0
1 11	5	9 0	5 10	17	6 0	9 9	29	3 0
2 0	6	0 0	5 11	17	9 0	9 10	29	6 0
2 1	6	3 0	6 0	18	0 0	9 11	29	9 0
2 2	6	6 0	6 1	18	3 0	10 0	30	0 0
2 3	6	9 0	6 2	18	6 0	10 1	30	3 0
2 4	7	0 0	6 3	18	9 0	10 2	30	6 0
2 5	7	3 0	6 4	19	0 0	10 3	30	9 0
2 6	7	6 0	6 5	19	3 0	10 4	31	0 0
2 7	7	9 0	6 6	19	6 0	10 5	31	3 0
2 8	8	0 0	6 7	19	9 0	10 6	31	6 0
2 9	8	3 0	6 8	20	0 0	10 7	31	9 0
2 10	8	6 0	6 9	20	3 0	10 8	32	0 0
2 11	8	9 0	6 10	20	6 0	10 9	32	3 0
3 0	9	0 0	6 11	20	9 0	10 10	32	6 0
3 1	9	3 0	7 0	21	0 0	10 11	32	9 0
3 2	9	6 0	7 1	21	3 0	11 0	33	0 0
3 3	9	9 0	7 2	21	6 0	11 1	33	3 0
3 4	10	0 0	7 3	21	9 0	11 2	33	6 0
3 5	10	3 0	7 4	22	0 0	11 3	33	9 0
3 6	10	6 0	7 5	22	3 0	11 4	34	0 0
3 7	10	9 0	7 6	22	6 0	11 5	34	3 0
3 8	11	0 0	7 7	22	9 0	11 6	34	6 0
3 9	11	3 0	7 8	23	0 0	11 7	34	9 0
3 10	11	6 0	7 9	23	3 0	11 8	35	0 0
3 11	11	9 0	7 10	23	6 0	11 9	35	3 0
4 0	12	0 0	7 11	23	9 0	11 10	35	6 0
4 1	12	3 0	8 0	24	0 0	11 11	35	9 0
4 2	12	6 0	8 1	24	3 0	12 0	36	0 0
4 3	12	9 0	8 2	24	6 0	12 1	36	3 0
4 4	13	0 0	8 3	24	9 0	12 2	36	6 0
4 5	13	3 0	8 4	25	0 0	12 3	36	9 0
4 6	13	6 0	8 5	25	3 0	12 4	37	0 0
4 7	13	9 0	8 6	25	6 0	12 5	37	3 0
4 8	14	0 0	8 7	25	9 0	12 6	37	6 0
4 9	14	3 0	8 8	26	0 0	12 7	37	9 0
4 10	14	6 0	8 9	26	3 0	12 8	38	0 0
4 11	14	9 0	8 10	26	6 0	12 9	38	3 0
5 0	15	0 0	8 11	26	9 0	12 10	38	6 0
5 1	15	3 0	9 0	27	0 0	12 11	38	9 0
5 2	15	6 0	9 1	27	3 0	13 0	39	0 0
5 3	15	9 0	9 2	27	6 0			
5 4	16	0 0	9 3	27	9 0			

**OF SUPERIOR QUALITY AND MAKE.**

## 3-ft. 1-in.

3-ft. 1-in. by			3-ft. 1-in. by			3-ft. 1-in. by		
ft.	in.	ft. in. pts.	ft.	in.	ft. in. pts.	ft.	in.	ft. in. pts.
1	6	= 4 7 6	5	5	= 16 8 5	9	4	= 28 9 4
1	7	4 10 7	5	6	16 11 6	9	5	29 0 5
1	8	5 1 8	5	7	17 2 7	9	6	29 3 6
1	9	5 4 9	5	8	17 5 8	9	7	29 6 7
1	10	5 7 10	5	9	17 8 9	9	8	29 9 8
1	11	5 10 11	5	10	17 11 10	9	9	30 0 9
2	0	6 2 0	5	11	18 2 11	9	10	30 3 10
2	1	6 5 1	6	0	18 6 0	9	11	30 6 11
2	2	6 8 2	6	1	18 9 1	10	0	30 10 0
2	3	6 11 3	6	2	19 0 2	10	1	31 1 1
2	4	7 2 4	6	3	19 3 3	10	2	31 4 2
2	5	7 5 5	6	4	19 6 4	10	3	31 7 3
2	6	7 8 6	6	5	19 9 5	10	4	31 10 4
2	7	7 11 7	6	6	20 0 6	10	5	32 1 5
2	8	8 2 8	6	7	20 3 7	10	6	32 4 6
2	9	8 5 9	6	8	20 6 8	10	7	32 7 7
2	10	8 8 10	6	9	20 9 9	10	8	32 10 8
2	11	8 11 11	6	10	21 0 10	10	9	33 1 9
3	0	9 3 0	6	11	21 3 11	10	10	33 4 10
3	1	9 6 1	7	0	21 7 0	10	11	33 7 11
3	2	9 9 2	7	1	21 10 1	11	0	33 11 0
3	3	10 0 3	7	2	22 1 2	11	1	34 2 1
3	4	10 3 4	7	3	22 4 3	11	2	34 5 2
3	5	10 6 5	7	4	22 7 4	11	3	34 8 3
3	6	10 9 6	7	5	22 10 5	11	4	34 11 4
3	7	11 0 7	7	6	23 1 6	11	5	35 2 5
3	8	11 3 8	7	7	23 4 7	11	6	35 5 6
3	9	11 6 9	7	8	23 7 8	11	7	35 8 7
3	10	11 9 10	7	9	23 10 9	11	8	35 11 8
3	11	12 0 11	7	10	24 1 10	11	9	36 2 9
4	0	12 4 0	7	11	24 4 11	11	10	36 5 10
4	1	12 7 1	8	0	24 8 0	11	11	36 8 11
4	2	12 10 2	8	1	24 11 1	12	0	37 0 0
4	3	13 1 3	8	2	25 2 2	12	1	37 3 1
4	4	13 4 4	8	3	25 5 3	12	2	37 6 2
4	5	13 7 5	8	4	25 8 4	12	3	37 9 3
4	6	13 10 6	8	5	25 11 5	12	4	38 0 4
4	7	14 1 7	8	6	26 2 6	12	5	38 3 5
4	8	14 4 8	8	7	26 5 7	12	6	38 6 6
4	9	14 7 9	8	8	26 8 8	12	7	38 9 7
4	10	14 10 10	8	9	26 11 9	12	8	39 0 8
4	11	15 1 11	8	10	27 2 10	12	9	39 3 9
5	0	15 5 0	8	11	27 5 11	12	10	39 6 10
5	1	15 8 1	9	0	27 9 0	12	11	39 9 11
5	2	15 11 2	9	1	28 0 1	13	0	40 1 0
5	3	16 2 3	9	2	28 3 2			
5	4	16 5 4	9	3	28 6 3			

# CONSERVATORY BLINDS,

**3-ft. 2-in.**

<b>3-ft. 2-in. by</b>		<b>3-ft. 2-in. by</b>		<b>3-ft. 2-in. by</b>	
ft. in.	ft. in. pts.	ft. in.	ft. in. pts.	ft. in.	ft. in. pts.
1 6	= 4 9 0	5 5	= 17 1 10	9 4	= 29 6 8
1 7	5 0 2	5 6	17 5 0	9 5	29 9 10
1 8	5 3 4	5 7	17 8 2	9 6	30 1 0
1 9	5 6 6	5 8	17 11 4	9 7	30 4 2
1 10	5 9 8	5 9	18 2 6	9 8	30 7 4
1 11	6 0 10	5 10	18 5 8	9 9	30 10 6
2 0	6 4 0	5 11	18 8 10	9 10	31 1 8
2 1	6 7 2	6 0	19 0 0	9 11	31 4 10
2 2	6 10 4	6 1	19 3 2	10 0	31 8 0
2 3	7 1 6	6 2	19 6 4	10 1	31 11 2
2 4	7 4 8	6 3	19 9 6	10 2	32 2 4
2 5	7 7 10	6 4	20 0 8	10 3	32 5 6
2 6	7 11 0	6 5	20 3 10	10 4	32 8 8
2 7	8 2 2	6 6	20 7 0	10 5	32 11 10
2 8	8 5 4	6 7	20 10 2	10 6	33 3 0
2 9	8 8 6	6 8	21 1 4	10 7	33 6 2
2 10	8 11 8	6 9	21 4 6	10 8	33 9 4
2 11	9 2 10	6 10	21 7 8	10 9	34 0 6
3 0	9 6 0	6 11	21 10 10	10 10	34 3 8
3 1	9 9 2	7 0	22 2 0	10 11	34 6 10
3 2	10 0 4	7 1	22 5 2	11 0	34 10 0
3 3	10 3 6	7 2	22 8 4	11 1	35 1 2
3 4	10 6 8	7 3	22 11 6	11 2	35 4 4
3 5	10 9 10	7 4	23 2 8	11 3	35 7 6
3 6	11 1 0	7 5	23 5 10	11 4	35 10 8
3 7	11 4 2	7 6	23 9 0	11 5	36 1 10
3 8	11 7 4	7 7	24 0 2	11 6	36 5 0
3 9	11 10 6	7 8	24 3 4	11 7	36 8 2
3 10	12 1 8	7 9	24 6 6	11 8	36 11 4
3 11	12 4 10	7 10	24 9 8	11 9	37 2 6
4 0	12 8 0	7 11	25 0 10	11 10	37 5 8
4 1	12 11 2	8 0	25 4 0	11 11	37 8 10
4 2	13 2 4	8 1	25 7 2	12 0	38 0 0
4 3	13 5 6	8 2	25 10 4	12 1	38 3 2
4 4	13 8 8	8 3	26 1 6	12 2	38 6 4
4 5	13 11 10	8 4	26 4 8	12 3	38 9 6
4 6	14 3 0	8 5	26 7 10	12 4	39 0 8
4 7	14 6 2	8 6	26 11 0	12 5	39 3 10
4 8	14 9 4	8 7	27 2 2	12 6	39 7 0
4 9	15 0 6	8 8	27 5 4	12 7	39 10 2
4 10	15 3 8	8 9	27 8 6	12 8	40 1 4
4 11	15 6 10	8 10	27 11 8	12 9	40 4 6
5 0	15 10 0	8 11	28 2 10	12 10	40 7 8
5 1	16 1 2	9 0	28 6 0	12 11	40 10 10
5 2	16 4 4	9 1	28 9 2	13 0	41 2 0
5 3	16 7 6	9 2	29 0 4		
5 4	16 10 8	9 3	29 3 6		

**ON AN IMPROVED PRINCIPLE.**

3-ft. 3-in.

3-ft. 3-in. by		3-ft. 3-in. by		3-ft. 3-in. by	
ft. in.	ft. in. pts.	ft. in.	ft. in. pts.	ft. in.	ft. in. pts.
1 6	= 4 10 6	5 5	=17 7 3	9 4	=30 4 0
1 7	5 1 9	5 6	17 10 6	9 5	30 7 3
1 8	5 5 0	5 7	18 1 9	9 6	30 10 6
1 9	5 8 3	5 8	18 5 0	9 7	31 1 9
1 10	5 11 6	5 9	18 8 3	9 8	31 5 0
1 11	6 2 9	5 10	18 11 6	9 9	31 8 3
2 0	6 6 0	5 11	19 2 9	9 10	31 11 6
2 1	6 9 3	6 0	19 6 0	9 11	32 2 9
2 2	7 0 6	6 1	19 9 3	10 0	32 6 0
2 3	7 3 9	6 2	20 0 6	10 1	32 9 3
2 4	7 7 0	6 3	20 3 9	10 2	33 0 6
2 5	7 10 3	6 4	20 7 0	10 3	33 3 9
2 6	8 1 6	6 5	20 10 3	10 4	33 7 0
2 7	8 4 9	6 6	21 1 6	10 5	33 10 3
2 8	8 8 0	6 7	21 4 9	10 6	34 1 6
2 9	8 11 3	6 8	21 8 0	10 7	34 4 9
2 10	9 2 6	6 9	21 11 3	10 8	34 8 0
2 11	9 5 9	6 10	22 2 6	10 9	34 11 3
3 0	9 9 0	6 11	22 5 9	10 10	35 2 6
3 1	10 0 3	7 0	22 9 0	10 11	35 5 9
3 2	10 3 6	7 1	23 0 3	11 0	35 9 0
3 3	10 6 9	7 2	23 3 6	11 1	36 0 3
3 4	10 10 0	7 3	23 6 9	11 2	36 3 6
3 5	11 1 3	7 4	23 10 0	11 3	36 6 9
3 6	11 4 6	7 5	24 1 3	11 4	36 10 0
3 7	11 7 9	7 6	24 4 6	11 5	37 1 3
3 8	11 11 0	7 7	24 7 9	11 6	37 4 6
3 9	12 2 3	7 8	24 11 0	11 7	37 7 9
3 10	12 5 6	7 9	25 2 3	11 8	37 11 0
3 11	12 8 9	7 10	25 5 6	11 9	38 2 3
4 0	13 0 0	7 11	25 8 9	11 10	38 5 6
4 1	13 3 3	8 0	26 0 0	11 11	38 8 9
4 2	13 6 6	8 1	26 3 3	12 0	39 0 0
4 3	13 9 9	8 2	26 6 6	12 1	39 3 3
4 4	14 1 0	8 3	26 9 9	12 2	39 6 6
4 5	14 4 3	8 4	27 1 0	12 3	39 9 9
4 6	14 7 6	8 5	27 4 3	12 4	40 1 0
4 7	14 10 9	8 6	27 7 6	12 5	40 4 3
4 8	15 2 0	8 7	27 10 9	12 6	40 7 6
4 9	15 5 3	8 8	28 2 0	12 7	40 10 9
4 10	15 8 6	8 9	28 5 3	12 8	41 2 0
4 11	15 11 9	8 10	28 8 6	12 9	41 5 3
5 0	16 3 0	8 11	28 11 9	12 10	41 8 6
5 1	16 6 3	9 0	29 3 0	12 11	41 11 9
5 2	16 9 6	9 1	29 6 3	13 0	42 3 0
5 3	17 0 9	9 2	29 9 6		
5 4	17 4 0	9 3	30 0 9		

# OUTSIDE DOOR BLINDS,

## 3-ft. 4-in.

3-ft. 4-in. by			3-ft. 4-in. by			3-ft. 4-in. by		
ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.
1 6	= 5 0	0	5 5	= 18 0	8	9 4	= 31 1	4
1 7	5 3	4	5 6	18 4	0	9 5	31 4	8
1 8	5 6	8	5 7	18 7	4	9 6	31 8	0
1 9	5 10	0	5 8	18 10	8	9 7	31 11	4
1 10	6 1	4	5 9	19 2	0	9 8	32 2	8
1 11	6 4	8	5 10	19 5	4	9 9	32 6	0
2 0	6 8	0	5 11	19 8	8	9 10	32 9	4
2 1	6 11	4	6 0	20 0	0	9 11	33 0	8
2 2	7 2	8	6 1	20 3	4	10 0	33 4	0
2 3	7 6	0	6 2	20 6	8	10 1	33 7	4
2 4	7 9	4	6 3	20 10	0	10 2	33 10	8
2 5	8 0	8	6 4	21 1	4	10 3	34 2	0
2 6	8 4	0	6 5	21 4	8	10 4	34 5	4
2 7	8 7	4	6 6	21 8	0	10 5	34 8	8
2 8	8 10	8	6 7	21 11	4	10 6	35 0	0
2 9	9 2	0	6 8	22 2	8	10 7	35 3	4
2 10	9 5	4	6 9	22 6	0	10 8	35 6	8
2 11	9 8	8	6 10	22 9	4	10 9	35 10	0
3 0	10 0	0	6 11	23 0	8	10 10	36 1	4
3 1	10 3	4	7 0	23 4	0	10 11	36 4	8
3 2	10 6	8	7 1	23 7	4	11 0	36 8	0
3 3	10 10	0	7 2	23 10	8	11 1	36 11	4
3 4	11 1	4	7 3	24 2	0	11 2	37 2	8
3 5	11 4	8	7 4	24 5	4	11 3	37 6	0
3 6	11 8	0	7 5	24 8	8	11 4	37 9	4
3 7	11 11	4	7 6	25 0	0	11 5	38 0	8
3 8	12 2	8	7 7	25 3	4	11 6	38 4	0
3 9	12 6	0	7 8	25 6	8	11 7	38 7	4
3 10	12 9	4	7 9	25 10	0	11 8	38 10	8
3 11	13 0	8	7 10	26 1	4	11 9	39 2	0
4 0	13 4	0	7 11	26 4	8	11 10	39 5	4
4 1	13 7	4	8 0	26 8	0	11 11	39 8	8
4 2	13 10	8	8 1	26 11	4	12 0	40 0	0
4 3	14 2	0	8 2	27 2	8	12 1	40 3	4
4 4	14 5	4	8 3	27 6	0	12 2	40 6	8
4 5	14 8	8	8 4	27 9	4	12 3	40 10	0
4 6	15 0	0	8 5	28 0	8	12 4	41 1	4
4 7	15 3	4	8 6	28 4	0	12 5	41 4	8
4 8	15 6	8	8 7	28 7	4	12 6	41 8	0
4 9	15 10	0	8 8	28 10	8	12 7	41 11	4
4 10	16 1	4	8 9	29 2	0	12 8	42 2	8
4 11	16 4	8	8 10	29 5	4	12 9	42 6	0
5 0	16 8	0	8 11	29 8	8	12 10	42 9	4
5 1	16 11	4	9 0	30 0	0	12 11	43 0	8
5 2	17 2	8	9 1	30 3	4	13 0	43 4	0
5 3	17 6	0	9 2	30 6	8			
5 4	17 9	4	9 3	30 10	0			

FOR GARDEN ENTRANCES.

## 3-ft. 5-in.

3-ft. 5-in. by			3-ft. 5-in. by			3-ft. 5-in. by		
ft. in.	ft. in. pts.		ft. in.	ft. in. pts.		ft. in.	ft. in. pts.	
1 6	= 5 1 6		5 5	= 18 6 1		9 4	= 31 10 8	
1 7	5 4 11		5 6	18 9 6		9 5	32 2 1	
1 8	5 8 4		5 7	19 0 11		9 6	32 5 6	
1 9	5 11 9		5 8	19 4 4		9 7	32 8 11	
1 10	6 3 2		5 9	19 7 9		9 8	33 0 4	
1 11	6 6 7		5 10	19 11 2		9 9	33 3 9	
2 0	6 10 0		5 11	20 2 7		9 10	33 7 2	
2 1	7 1 5		6 0	20 6 0		9 11	33 10 7	
2 2	7 4 10		6 1	20 9 5		10 0	34 2 0	
2 3	7 8 3		6 2	21 0 10		10 1	34 5 5	
2 4	7 11 8		6 3	21 4 3		10 2	34 8 10	
2 5	8 3 1		6 4	21 7 8		10 3	35 0 3	
2 6	8 6 6		6 5	21 11 1		10 4	35 3 8	
2 7	8 9 11		6 6	22 2 6		10 5	35 7 1	
2 8	9 1 4		6 7	22 5 11		10 6	35 10 6	
2 9	9 4 9		6 8	22 9 4		10 7	36 1 11	
2 10	9 8 2		6 9	23 0 9		10 8	36 5 4	
2 11	9 11 7		6 10	23 4 2		10 9	36 8 9	
3 0	10 3 0		6 11	23 7 7		10 10	37 0 2	
3 1	10 6 5		7 0	23 11 0		10 11	37 3 7	
3 2	10 9 10		7 1	24 2 5		11 0	37 7 0	
3 3	11 1 3		7 2	24 5 10		11 1	37 10 5	
3 4	11 4 8		7 3	24 9 3		11 2	38 1 10	
3 5	11 8 1		7 4	25 0 8		11 3	38 5 3	
3 6	11 11 6		7 5	25 4 1		11 4	38 8 8	
3 7	12 2 11		7 6	25 7 6		11 5	39 0 1	
3 8	12 6 4		7 7	25 10 11		11 6	39 3 6	
3 9	12 9 9		7 8	26 2 4		11 7	39 6 11	
3 10	13 1 2		7 9	26 5 9		11 8	39 10 4	
3 11	13 4 7		7 10	26 9 2		11 9	40 1 9	
4 0	13 8 0		7 11	27 0 7		11 10	40 5 2	
4 1	13 11 5		8 0	27 4 0		11 11	40 8 7	
4 2	14 2 10		8 1	27 7 5		12 0	41 0 0	
4 3	14 6 3		8 2	27 10 10		12 1	41 3 5	
4 4	14 9 8		8 3	28 2 3		12 2	41 6 10	
4 5	15 1 1		8 4	28 5 8		12 3	41 10 3	
4 6	15 4 6		8 5	28 9 1		12 4	42 1 8	
4 7	15 7 11		8 6	29 0 6		12 5	42 5 1	
4 8	15 11 4		8 7	29 3 11		12 6	42 8 6	
4 9	16 2 9		8 8	29 7 4		12 7	42 11 11	
4 10	16 6 2		8 9	29 10 9		12 8	43 3 4	
4 11	16 9 7		8 10	30 2 2		12 9	43 6 9	
5 0	17 1 0		8 11	30 5 7		12 10	43 10 2	
5 1	17 4 5		9 0	30 9 0		12 11	44 1 7	
5 2	17 7 10		9 1	31 0 5		13 0	44 5 0	
5 3	17 11 3		9 2	31 3 10				
5 4	18 2 8		9 3	31 7 3				

**ESTIMATES GIVEN,**

**3-ft. 6-in.**

3-ft. 6-in. by			3-ft. 6-in. by			3-ft. 6-in. by		
ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.
1 6	= 5	3 0	5 5	=18	11 6	9 4	=32	8 0
1 7	5	6 6	5 6	19	3 0	9 5	32	11 6
1 8	5	10 0	5 7	19	6 6	9 6	33	3 0
1 9	6	1 6	5 8	19	10 0	9 7	33	6 6
1 10	6	5 0	5 9	20	1 6	9 8	33	10 0
1 11	6	8 6	5 10	20	5 0	9 9	34	1 6
2 0	7	0 0	5 11	20	8 6	9 10	34	5 0
2 1	7	3 6	6 0	21	0 0	9 11	34	8 6
2 2	7	7 0	6 1	21	3 6	10 0	35	0 0
2 3	7	10 6	6 2	21	7 0	10 1	35	3 6
2 4	8	2 0	6 3	21	10 6	10 2	35	7 0
2 5	8	5 6	6 4	22	2 0	10 3	35	10 6
2 6	8	9 0	6 5	22	5 6	10 4	36	2 0
2 7	9	0 6	6 6	22	9 0	10 5	36	5 6
2 8	9	4 0	6 7	23	0 6	10 6	36	9 0
2 9	9	7 6	6 8	23	4 0	10 7	37	0 6
2 10	9	11 0	6 9	23	7 6	10 8	37	4 0
2 11	10	2 6	6 10	23	11 0	10 9	37	7 6
3 0	10	6 0	6 11	24	2 6	10 10	37	11 0
3 1	10	9 6	7 0	24	6 0	10 11	38	2 6
3 2	11	1 0	7 1	24	9 6	11 0	38	6 0
3 3	11	4 6	7 2	25	1 0	11 1	38	9 6
3 4	11	8 0	7 3	25	4 6	11 2	39	1 0
3 5	11	11 6	7 4	25	8 0	11 3	39	4 6
3 6	12	3 0	7 5	25	11 6	11 4	39	8 0
3 7	12	6 6	7 6	26	3 0	11 5	39	11 6
3 8	12	10 0	7 7	26	6 6	11 6	40	3 0
3 9	13	1 6	7 8	26	10 0	11 7	40	6 6
3 10	13	5 0	7 9	27	1 6	11 8	40	10 0
3 11	13	8 6	7 10	27	5 0	11 9	41	1 6
4 0	14	0 0	7 11	27	8 6	11 10	41	5 0
4 1	14	3 6	8 0	28	0 0	11 11	41	8 6
4 2	14	7 0	8 1	28	3 6	12 0	42	0 0
4 3	14	10 6	8 2	28	7 0	12 1	42	3 6
4 4	15	2 0	8 3	28	10 6	12 2	42	7 0
4 5	15	5 6	8 4	29	2 0	12 3	42	10 6
4 6	15	9 0	8 5	29	5 6	12 4	43	2 0
4 7	16	0 6	8 6	29	9 0	12 5	43	5 6
4 8	16	4 0	8 7	30	0 6	12 6	43	9 0
4 9	16	7 6	8 8	30	4 0	12 7	44	0 6
4 10	16	11 0	8 9	30	7 6	12 8	44	4 0
4 11	17	2 6	8 10	30	11 0	12 9	44	7 6
5 0	17	6 0	8 11	31	2 6	12 10	44	11 0
5 1	17	9 6	9 0	31	6 0	12 11	45	2 6
5 2	18	1 0	9 1	31	9 6	13 0	45	6 0
5 3	18	4 6	9 2	32	1 0			
5 4	18	8 0	9 3	32	4 6			

**AND PATTERNS SENT.**

## 3-ft. 7-in.

3-ft. 7-in. by			3-ft. 7-in. by			3-ft. 7-in. by		
ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.
1 6	= 5 4 6		5 5	= 19 4 11		9 4	= 33 5 4	
1 7	5 8 1		5 6	19 8 6		9 5	33 8 11	
1 8	5 11 8		5 7	20 0 1		9 6	34 0 6	
1 9	6 3 3		5 8	20 3 8		9 7	34 4 1	
1 10	6 6 10		5 9	20 7 3		9 8	34 7 8	
1 11	6 10 5		5 10	20 10 10		9 9	34 11 3	
2 0	7 2 0		5 11	21 2 5		9 10	35 2 10	
2 1	7 5 7		6 0	21 6 0		9 11	35 6 5	
2 2	7 9 2		6 1	21 9 7		10 0	35 10 0	
2 3	8 0 9		6 2	22 1 2		10 1	36 1 7	
2 4	8 4 4		6 3	22 4 9		10 2	36 5 2	
2 5	8 7 11		6 4	22 8 4		10 3	36 8 9	
2 6	8 11 6		6 5	22 11 11		10 4	37 0 4	
2 7	9 3 1		6 6	23 3 6		10 5	37 3 11	
2 8	9 6 8		6 7	23 7 1		10 6	37 7 6	
2 9	9 10 3		6 8	23 10 8		10 7	37 11 1	
2 10	10 1 10		6 9	24 2 3		10 8	38 2 8	
2 11	10 5 5		6 10	24 5 10		10 9	38 6 3	
3 0	10 9 0		6 11	24 9 5		10 10	38 9 10	
3 1	11 0 7		7 0	25 1 0		10 11	39 1 5	
3 2	11 4 2		7 1	25 4 7		11 0	39 5 0	
3 3	11 7 9		7 2	25 8 2		11 1	39 8 7	
3 4	11 11 4		7 3	25 11 9		11 2	40 0 2	
3 5	12 2 11		7 4	26 3 4		11 3	40 3 9	
3 6	12 6 6		7 5	26 6 11		11 4	40 7 4	
3 7	12 10 1		7 6	26 10 6		11 5	40 10 11	
3 8	13 1 8		7 7	27 2 1		11 6	41 2 6	
3 9	13 5 3		7 8	27 5 8		11 7	41 6 1	
3 10	13 8 10		7 9	27 9 3		11 8	41 9 8	
3 11	14 0 5		7 10	28 0 10		11 9	42 1 3	
4 0	14 4 0		7 11	28 4 5		11 10	42 4 10	
4 1	14 7 7		8 0	28 8 0		11 11	42 8 5	
4 2	14 11 2		8 1	28 11 7		12 0	43 0 0	
4 3	15 2 9		8 2	29 3 2		12 1	43 3 7	
4 4	15 6 4		8 3	29 6 9		12 2	43 7 2	
4 5	15 9 11		8 4	29 10 4		12 3	43 10 9	
4 6	16 1 6		8 5	30 1 11		12 4	44 2 4	
4 7	16 5 1		8 6	30 5 6		12 5	44 5 11	
4 8	16 8 8		8 7	30 9 1		12 6	44 9 6	
4 9	17 0 3		8 8	31 0 8		12 7	45 1 1	
4 10	17 3 10		8 9	31 4 3		12 8	45 4 8	
4 11	17 7 5		8 10	31 7 10		12 9	45 8 3	
5 0	17 11 0		8 11	31 11 5		12 10	45 11 10	
5 1	18 2 7		9 0	32 3 0		12 11	46 3 5	
5 2	18 6 2		9 1	32 6 7		13 0	46 7 0	
5 3	18 9 9		9 2	32 10 2				
5 4	19 1 4		9 3	33 1 9				

# AWNINGS FITTED

## 3-ft. 8-in.

3-ft. 8-in. by			3-ft. 8-in. by			3-ft. 8-in. by		
ft. in.	ft. in. pts.		ft. in.	ft. in. pts.		ft. in.	ft. in. pts.	
1 6	= 5 6 0		5 5	=19 10 4		9 4	=34 2 8	
1 7	5 9 8		5 6	20 2 0		9 5	34 6 4	
1 8	6 1 4		5 7	20 5 8		9 6	34 10 0	
1 9	6 5 0		5 8	20 9 4		9 7	35 1 8	
1 10	6 8 8		5 9	21 1 0		9 8	35 5 4	
1 11	7 0 4		5 10	21 4 8		9 9	35 9 0	
2 0	7 4 0		5 11	21 8 4		9 10	36 0 8	
2 1	7 7 8		6 0	22 0 0		9 11	36 4 4	
2 2	7 11 4		6 1	22 3 8		10 0	36 8 0	
2 3	8 3 0		6 2	22 7 4		10 1	36 11 8	
2 4	8 6 8		6 3	22 11 0		10 2	37 3 4	
2 5	8 10 4		6 4	23 2 8		10 3	37 7 0	
2 6	9 2 0		6 5	23 6 4		10 4	37 10 8	
2 7	9 5 8		6 6	23 10 0		10 5	38 2 4	
2 8	9 9 4		6 7	24 1 8		10 6	38 6 0	
2 9	10 1 0		6 8	24 5 4		10 7	38 9 8	
2 10	10 4 8		6 9	24 9 0		10 8	39 1 4	
2 11	10 8 4		6 10	25 0 8		10 9	39 5 0	
3 0	11 0 0		6 11	25 4 4		10 10	39 8 8	
3 1	11 3 8		7 0	25 8 0		10 11	40 0 4	
3 2	11 7 4		7 1	25 11 8		11 0	40 4 0	
3 3	11 11 0		7 2	26 3 4		11 1	40 7 8	
3 4	12 2 8		7 3	26 7 0		11 2	40 11 4	
3 5	12 6 4		7 4	26 10 8		11 3	41 3 0	
3 6	12 10 0		7 5	27 2 4		11 4	41 6 8	
3 7	13 1 8		7 6	27 6 0		11 5	41 10 4	
3 8	13 5 4		7 7	27 9 8		11 6	42 2 0	
3 9	13 9 0		7 8	28 1 4		11 7	42 5 8	
3 10	14 0 8		7 9	28 5 0		11 8	42 9 4	
3 11	14 4 4		7 10	28 8 8		11 9	43 1 0	
4 0	14 8 0		7 11	29 0 4		11 10	43 4 8	
4 1	14 11 8		8 0	29 4 0		11 11	43 8 4	
4 2	15 3 4		8 1	29 7 8		12 0	44 0 0	
4 3	15 7 0		8 2	29 11 4		12 1	44 3 8	
4 4	15 10 8		8 3	30 3 0		12 2	44 7 4	
4 5	16 2 4		8 4	30 6 8		12 3	44 11 0	
4 6	16 6 0		8 5	30 10 4		12 4	45 2 8	
4 7	16 9 8		8 6	31 2 0		12 5	45 6 4	
4 8	17 1 4		8 7	31 5 8		12 6	45 10 0	
4 9	17 5 0		8 8	31 9 4		12 7	46 1 8	
4 10	17 8 8		8 9	32 1 0		12 8	46 5 4	
4 11	18 0 4		8 10	32 4 8		12 9	46 9 0	
5 0	18 4 0		8 11	32 8 4		12 10	47 0 8	
5 1	18 7 8		9 0	33 0 0		12 11	47 4 4	
5 2	18 11 4		9 1	33 3 8		13 0	47 8 0	
5 3	19 3 0		9 2	33 7 4				
5 4	19 6 8		9 3	33 11 0				

TO VERANDAHS AND PORTICOS:

## 3-ft. 9-in.

3-ft. 9-in. by			3-ft. 9-in. by			3-ft. 9-in. by		
ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.
1 6	= 5	7 6	5 5	=20	3 9	9 4	=35	0 0
1 7	5 11	3	5 6	20	7 6	9 5	35	3 9
1 8	6 3	0	5 7	20	11 3	9 6	35	7 6
1 9	6 6	9	5 8	21	3 0	9 7	35	11 3
1 10	6 10	6	5 9	21	6 9	9 8	36	3 0
1 11	7 2	3	5 10	21	10 6	9 9	36	6 9
2 0	7 6	0	5 11	22	2 3	9 10	36	10 6
2 1	7 9	9	6 0	22	6 0	9 11	37	2 3
2 2	8 1	6	6 1	22	9 9	10 0	37	6 0
2 3	8 5	3	6 2	23	1 6	10 1	37	9 9
2 4	8 9	0	6 3	23	5 3	10 2	38	1 6
2 5	9 0	9	6 4	23	9 0	10 3	38	5 3
2 6	9 4	6	6 5	24	0 9	10 4	38	9 0
2 7	9 8	3	6 6	24	4 6	10 5	39	0 9
2 8	10 0	0	6 7	24	8 3	10 6	39	4 6
2 9	10 3	9	6 8	25	0 0	10 7	39	8 3
2 10	10 7	6	6 9	25	3 9	10 8	40	0 0
2 11	10 11	3	6 10	25	7 6	10 9	40	3 9
3 0	11 3	0	6 11	25	11 3	10 10	40	7 6
3 1	11 6	9	7 0	26	3 0	10 11	40	11 3
3 2	11 10	6	7 1	26	6 9	11 0	41	3 0
3 3	12 2	3	7 2	26	10 6	11 1	41	6 9
3 4	12 6	0	7 3	27	2 3	11 2	41	10 6
3 5	12 9	9	7 4	27	6 0	11 3	42	2 3
3 6	13 1	6	7 5	27	9 9	11 4	42	6 0
3 7	13 5	3	7 6	28	1 6	11 5	42	9 9
3 8	13 9	0	7 7	28	5 3	11 6	43	1 6
3 9	14 0	9	7 8	28	9 0	11 7	43	5 3
3 10	14 4	6	7 9	29	0 9	11 8	43	9 0
3 11	14 8	3	7 10	29	4 6	11 9	44	0 9
4 0	15 0	0	7 11	29	8 3	11 10	44	4 6
4 1	15 3	9	8 0	30	0 0	11 11	44	8 3
4 2	15 7	6	8 1	30	3 9	12 0	45	0 0
4 3	15 11	3	8 2	30	7 6	12 1	45	3 9
4 4	16 3	0	8 3	30	11 3	12 2	45	7 6
4 5	16 6	9	8 4	31	3 0	12 3	45	11 3
4 6	16 10	6	8 5	31	6 9	12 4	46	3 0
4 7	17 2	3	8 6	31	10 6	12 5	46	6 9
4 8	17 6	0	8 7	32	2 3	12 6	46	10 6
4 9	17 9	9	8 8	32	6 0	12 7	47	2 3
4 10	18 1	6	8 9	32	9 9	12 8	47	6 0
4 11	18 5	3	8 10	33	1 6	12 9	47	9 9
5 0	18 9	0	8 11	33	5 3	12 10	48	1 6
5 1	19 0	9	9 0	33	9 0	12 11	48	5 3
5 2	19 4	6	9 1	34	0 9	13 0	48	9 0
5 3	19 8	3	9 2	34	4 6			
5 4	20 0	0	9 3	34	8 3			

# VENETIAN BLINDS,

## 3-ft. 10-in.

3-ft. 10-in. by			3-ft. 10-in. by			3-ft. 10-in. by		
ft.	in.	ft. in. pts.	ft.	in.	ft. in. pts.	ft.	in.	ft. in. pts.
1	6	= 5 9 0	5	5	= 20 9 2	9	4	= 35 9 4
1	7	6 0 10	5	6	21 1 0	9	5	36 1 2
1	8	6 4 8	5	7	21 4 10	9	6	36 5 0
1	9	6 8 6	5	8	21 8 8	9	7	36 8 10
1	10	7 0 4	5	9	22 0 6	9	8	37 0 8
1	11	7 4 2	5	10	22 4 4	9	9	37 4 6
2	0	7 8 0	5	11	22 8 2	9	10	37 8 4
2	1	7 11 10	6	0	23 0 0	9	11	38 0 2
2	2	8 3 8	6	1	23 3 10	10	0	38 4 0
2	3	8 7 6	6	2	23 7 8	10	1	38 7 10
2	4	8 11 4	6	3	23 11 6	10	2	38 11 8
2	5	9 3 2	6	4	24 3 4	10	3	39 3 6
2	6	9 7 0	6	5	24 7 2	10	4	39 7 4
2	7	9 10 10	6	6	24 11 0	10	5	39 11 2
2	8	10 2 8	6	7	25 2 10	10	6	40 3 0
2	9	10 6 6	6	8	25 6 8	10	7	40 6 10
2	10	10 10 4	6	9	25 10 6	10	8	40 10 8
2	11	11 2 2	6	10	26 2 4	10	9	41 2 6
3	0	11 6 0	6	11	26 6 2	10	10	41 6 4
3	1	11 9 10	7	0	26 10 0	10	11	41 10 2
3	2	12 1 8	7	1	27 1 10	11	0	42 2 0
3	3	12 5 6	7	2	27 5 8	11	1	42 5 10
3	4	12 9 4	7	3	27 9 6	11	2	42 9 8
3	5	13 1 2	7	4	28 1 4	11	3	43 1 6
3	6	13 5 0	7	5	28 5 2	11	4	43 5 4
3	7	13 8 10	7	6	28 9 0	11	5	43 9 2
3	8	14 0 8	7	7	29 0 10	11	6	44 1 0
3	9	14 4 6	7	8	29 4 8	11	7	44 4 10
3	10	14 8 4	7	9	29 8 6	11	8	44 8 8
3	11	15 0 2	7	10	30 0 4	11	9	45 0 6
4	0	15 4 0	7	11	30 4 2	11	10	45 4 4
4	1	15 7 10	8	0	30 8 0	11	11	45 8 2
4	2	15 11 8	8	1	30 11 10	12	0	46 0 0
4	3	16 3 6	8	2	31 3 8	12	1	46 3 10
4	4	16 7 4	8	3	31 7 6	12	2	46 7 8
4	5	16 11 2	8	4	31 11 4	12	3	46 11 6
4	6	17 3 0	8	5	32 3 2	12	4	47 3 4
4	7	17 6 10	8	6	32 7 0	12	5	47 7 2
4	8	17 10 8	8	7	32 10 10	12	6	47 11 0
4	9	18 2 6	8	8	33 2 8	12	7	48 2 10
4	10	18 6 4	8	9	33 6 6	12	8	48 6 8
4	11	18 10 2	8	10	33 10 4	12	9	48 10 6
5	0	19 2 0	8	11	34 2 2	12	10	49 2 4
5	1	19 5 10	9	0	34 6 0	12	11	49 6 2
5	2	19 9 8	9	1	34 9 10	13	0	49 10 0
5	3	20 1 6	9	2	35 1 8			
5	4	20 5 4	9	3	35 5 6			

WITH PATENT ACTION.

## 3-ft. 11-in.

3-ft. 11-in. by			3-ft. 11-in. by			3-ft. 11-in. by		
ft.	in.	ft. in. pts.	ft.	in.	ft. in. pts.	ft.	in.	ft. in. pts.
1	6	= 5 10 6	5	5	= 21 2 7	9	4	= 36 6 8
1	7	6 2 5	5	6	21 6 6	9	5	36 10 7
1	8	6 6 4	5	7	21 10 5	9	6	37 2 6
1	9	6 10 3	5	8	22 2 4	9	7	37 6 5
1	10	7 2 2	5	9	22 6 3	9	8	37 10 4
1	11	7 6 1	5	10	22 10 2	9	9	38 2 3
2	0	7 10 0	5	11	23 2 1	9	10	38 6 2
2	1	8 1 11	6	0	23 6 0	9	11	38 10 1
2	2	8 5 10	6	1	23 9 11	10	0	39 2 0
2	3	8 9 9	6	2	24 1 10	10	1	39 5 11
2	4	9 1 8	6	3	24 5 9	10	2	39 9 10
2	5	9 5 7	6	4	24 9 8	10	3	40 1 9
2	6	9 9 6	6	5	25 1 7	10	4	40 5 8
2	7	10 1 5	6	6	25 5 6	10	5	40 9 7
2	8	10 5 4	6	7	25 9 5	10	6	41 1 6
2	9	10 9 3	6	8	26 1 4	10	7	41 5 5
2	10	11 1 2	6	9	26 5 3	10	8	41 9 4
2	11	11 5 1	6	10	26 9 2	10	9	42 1 3
3	0	11 9 0	6	11	27 1 1	10	10	42 5 2
3	1	12 0 11	7	0	27 5 0	10	11	42 9 1
3	2	12 4 10	7	1	27 8 11	11	0	43 1 0
3	3	12 8 9	7	2	28 0 10	11	1	43 4 11
3	4	13 0 8	7	3	28 4 9	11	2	43 8 10
3	5	13 4 7	7	4	28 8 8	11	3	44 0 9
3	6	13 8 6	7	5	29 0 7	11	4	44 4 8
3	7	14 0 5	7	6	29 4 6	11	5	44 8 7
3	8	14 4 4	7	7	29 8 5	11	6	45 0 6
3	9	14 8 3	7	8	30 0 4	11	7	45 4 5
3	10	15 0 2	7	9	30 4 3	11	8	45 8 4
3	11	15 4 1	7	10	30 8 2	11	9	46 0 3
4	0	15 8 0	7	11	31 0 1	11	10	46 4 2
4	1	15 11 11	8	0	31 4 0	11	11	46 8 1
4	2	16 3 10	8	1	31 7 11	12	0	47 0 0
4	3	16 7 9	8	2	31 11 10	12	1	47 3 11
4	4	16 11 8	8	3	32 3 9	12	2	47 7 10
4	5	17 3 7	8	4	32 7 8	12	3	47 11 9
4	6	17 7 6	8	5	32 11 7	12	4	48 3 8
4	7	17 11 5	8	6	33 3 6	12	5	48 7 7
4	8	18 3 4	8	7	33 7 5	12	6	48 11 6
4	9	18 7 3	8	8	33 11 4	12	7	49 3 5
4	10	18 11 2	8	9	34 3 3	12	8	49 7 4
4	11	19 3 1	8	10	34 7 2	12	9	49 11 3
5	0	19 7 0	8	11	34 11 1	12	10	50 3 2
5	1	19 10 11	9	0	35 3 0	12	11	50 7 1
5	2	20 2 10	9	1	35 6 11	13	0	50 11 0
5	3	20 6 9	9	2	35 10 10			
5	4	20 10 8	9	3	36 2 9			

# SPRING ROLLER BLINDS,

**4-ft.**

4-ft. by			4-ft. by			4-ft. by		
ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.
1 6	= 6 0	0	5 5	= 21 8	0	9 4	= 37 4	0
1 7	6 4 0		5 6	22 0	0	9 5	37 8	0
1 8	6 8 0		5 7	22 4	0	9 6	38 0	0
1 9	7 0 0		5 8	22 8	0	9 7	38 4	0
1 10	7 4 0		5 9	23 0	0	9 8	38 8	0
1 11	7 8 0		5 10	23 4	0	9 9	39 0	0
2 0	8 0 0		5 11	23 8	0	9 10	39 4	0
2 1	8 4 0		6 0	24 0	0	9 11	39 8	0
2 2	8 8 0		6 1	24 4	0	10 0	40 0	0
2 3	9 0 0		6 2	24 8	0	10 1	40 4	0
2 4	9 4 0		6 3	25 0	0	10 2	40 8	0
2 5	9 8 0		6 4	25 4	0	10 3	41 0	0
2 6	10 0 0		6 5	25 8	0	10 4	41 4	0
2 7	10 4 0		6 6	26 0	0	10 5	41 8	0
2 8	10 8 0		6 7	26 4	0	10 6	42 0	0
2 9	11 0 0		6 8	26 8	0	10 7	42 4	0
2 10	11 4 0		6 9	27 0	0	10 8	42 8	0
2 11	11 8 0		6 10	27 4	0	10 9	43 0	0
3 0	12 0 0		6 11	27 8	0	10 10	43 4	0
3 1	12 4 0		7 0	28 0	0	10 11	43 8	0
3 2	12 8 0		7 1	28 4	0	11 0	44 0	0
3 3	13 0 0		7 2	28 8	0	11 1	44 4	0
3 4	13 4 0		7 3	29 0	0	11 2	44 8	0
3 5	13 8 0		7 4	29 4	0	11 3	45 0	0
3 6	14 0 0		7 5	29 8	0	11 4	45 4	0
3 7	14 4 0		7 6	30 0	0	11 5	45 8	0
3 8	14 8 0		7 7	30 4	0	11 6	46 0	0
3 9	15 0 0		7 8	30 8	0	11 7	46 4	0
3 10	15 4 0		7 9	31 0	0	11 8	46 8	0
3 11	15 8 0		7 10	31 4	0	11 9	47 0	0
4 0	16 0 0		7 11	31 8	0	11 10	47 4	0
4 1	16 4 0		8 0	32 0	0	11 11	47 8	0
4 2	16 8 0		8 1	32 4	0	12 0	48 0	0
4 3	17 0 0		8 2	32 8	0	12 1	48 4	0
4 4	17 4 0		8 3	33 0	0	12 2	48 8	0
4 5	17 8 0		8 4	33 4	0	12 3	49 0	0
4 6	18 0 0		8 5	33 8	0	12 4	49 4	0
4 7	18 4 0		8 6	34 0	0	12 5	49 8	0
4 8	18 8 0		8 7	34 4	0	12 6	50 0	0
4 9	19 0 0		8 8	34 8	0	12 7	50 4	0
4 10	19 4 0		8 9	35 0	0	12 8	50 8	0
4 11	19 8 0		8 10	35 4	0	12 9	51 0	0
5 0	20 0 0		8 11	35 8	0	12 10	51 4	0
5 1	20 4 0		9 0	36 0	0	12 11	51 8	0
5 2	20 8 0		9 1	36 4	0	13 0	52 0	0
5 3	21 0 0		9 2	36 8	0			
5 4	21 4 0		9 3	37 0	0			

**WITH STRIPED HOLLAND.**

## 4-ft. 1-in.

4-ft. 1-in. by			4-ft. 1-in. by			4-ft. 1-in. by											
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	pts.	ft.	in.	ft.	in.	ft.	in.	pts.
1	6	=	6	1	6	5	5	=	22	1	5	9	4	=	38	1	4
1	7		6	5	7	5	6		22	5	6	9	5		38	5	5
1	8		6	9	8	5	7		22	9	7	9	6		38	9	6
1	9		7	1	9	5	8		23	1	8	9	7		39	1	7
1	10		7	5	10	5	9		23	5	9	9	8		39	5	8
1	11		7	9	11	5	10		23	9	10	9	9		39	9	9
2	0		8	2	0	5	11		24	1	11	9	10		40	1	10
2	1		8	6	1	6	0		24	6	0	9	11		40	5	11
2	2		8	10	2	6	1		24	10	1	10	0		40	10	0
2	3		9	2	3	6	2		25	2	2	10	1		41	2	1
2	4		9	6	4	6	3		25	6	3	10	2		41	6	2
2	5		9	10	5	6	4		25	10	4	10	3		41	10	3
2	6		10	2	6	6	5		26	2	5	10	4		42	2	4
2	7		10	6	7	6	6		26	6	6	10	5		42	6	5
2	8		10	10	8	6	7		26	10	7	10	6		42	10	6
2	9		11	2	9	6	8		27	2	8	10	7		43	2	7
2	10		11	6	10	6	9		27	6	9	10	8		43	6	8
2	11		11	10	11	6	10		27	10	10	10	9		43	10	9
3	0		12	3	0	6	11		28	2	11	10	10		44	2	10
3	1		12	7	1	7	0		28	7	0	10	11		44	6	11
3	2		12	11	2	7	1		28	11	1	11	0		44	11	0
3	3		13	3	3	7	2		29	3	2	11	1		45	3	1
3	4		13	7	4	7	3		29	7	3	11	2		45	7	2
3	5		13	11	5	7	4		29	11	4	11	3		45	11	3
3	6		14	3	6	7	5		30	3	5	11	4		46	3	4
3	7		14	7	7	7	6		30	7	6	11	5		46	7	5
3	8		14	11	8	7	7		30	11	7	11	6		46	11	6
3	9		15	3	9	7	8		31	3	8	11	7		47	3	7
3	10		15	7	10	7	9		31	7	9	11	8		47	7	8
3	11		15	11	11	7	10		31	11	10	11	9		47	11	9
4	0		16	4	0	7	11		32	3	11	11	10		48	3	10
4	1		16	8	1	8	0		32	8	0	11	11		48	7	11
4	2		17	0	2	8	1		33	0	1	12	0		49	0	0
4	3		17	4	3	8	2		33	4	2	12	1		49	4	1
4	4		17	8	4	8	3		33	8	3	12	2		49	8	2
4	5		18	0	5	8	4		34	0	4	12	3		50	0	3
4	6		18	4	6	8	5		34	4	5	12	4		50	4	4
4	7		18	8	7	8	6		34	8	6	12	5		50	8	5
4	8		19	0	8	8	7		35	0	7	12	6		51	0	6
4	9		19	4	9	8	8		35	4	8	12	7		51	4	7
4	10		19	8	10	8	9		35	8	9	12	8		51	8	8
4	11		20	0	11	8	10		36	0	10	12	9		52	0	9
5	0		20	5	0	8	11		36	4	11	12	10		52	4	10
5	1		20	9	1	9	0		36	9	0	12	11		52	8	11
5	2		21	1	2	9	1		37	1	1	13	0		53	1	0
5	3		21	5	3	9	2		37	5	2						
5	4		21	9	4	9	3		37	9	3						

# ROLLER BLINDS ON AN IMPROVED PRINCIPLE

## 4-ft. 2-in.

4-ft. 2-in. by			4-ft. 2-in. by			4-ft. 2-in. by		
ft. in.	ft. in. pts.		ft. in.	ft. in. pts.		ft. in.	ft. in. pts.	
1 6	= 6 3 0		5 5	=22 6 10		9 4	=38 10 8	
1 7	6 7 2		5 6	22 11 0		9 5	39 2 10	
1 8	6 11 4		5 7	23 3 2		9 6	39 7 0	
1 9	7 3 6		5 8	23 7 4		9 7	39 11 2	
1 10	7 7 8		5 9	23 11 6		9 8	40 3 4	
1 11	7 11 10		5 10	24 3 8		9 9	40 7 6	
2 0	8 4 0		5 11	24 7 10		9 10	40 11 8	
2 1	8 8 2		6 0	25 0 0		9 11	41 3 10	
2 2	9 0 4		6 1	25 4 2		10 0	41 8 0	
2 3	9 4 6		6 2	25 8 4		10 1	42 0 2	
2 4	9 8 8		6 3	26 0 6		10 2	42 4 4	
2 5	10 0 10		6 4	26 4 8		10 3	42 8 6	
2 6	10 5 0		6 5	26 8 10		10 4	43 0 8	
2 7	10 9 2		6 6	27 1 0		10 5	43 4 10	
2 8	11 1 4		6 7	27 5 2		10 6	43 9 0	
2 9	11 5 6		6 8	27 9 4		10 7	44 1 2	
2 10	11 9 8		6 9	28 1 6		10 8	44 5 4	
2 11	12 1 10		6 10	28 5 8		10 9	44 9 6	
3 0	12 6 0		6 11	28 9 10		10 10	45 1 8	
3 1	12 10 2		7 0	29 2 0		10 11	45 5 10	
3 2	13 2 4		7 1	29 6 2		11 0	45 10 0	
3 3	13 6 6		7 2	29 10 4		11 1	46 2 2	
3 4	13 10 8		7 3	30 2 6		11 2	46 6 4	
3 5	14 2 10		7 4	30 6 8		11 3	46 10 6	
3 6	14 7 0		7 5	30 10 10		11 4	47 2 8	
3 7	14 11 2		7 6	31 3 0		11 5	47 6 10	
3 8	15 3 4		7 7	31 7 2		11 6	47 11 0	
3 9	15 7 6		7 8	31 11 4		11 7	48 3 2	
3 10	15 11 8		7 9	32 3 6		11 8	48 7 4	
3 11	16 3 10		7 10	32 7 8		11 9	48 11 6	
4 0	16 8 0		7 11	32 11 10		11 10	49 3 8	
4 1	17 0 2		8 0	33 4 0		11 11	49 7 10	
4 2	17 4 4		8 1	33 8 2		12 0	50 0 0	
4 3	17 8 6		8 2	34 0 4		12 1	50 4 2	
4 4	18 0 8		8 3	34 4 6		12 2	50 8 4	
4 5	18 4 10		8 4	34 8 8		12 3	51 0 6	
4 6	18 9 0		8 5	35 0 10		12 4	51 4 8	
4 7	19 1 2		8 6	35 5 0		12 5	51 8 10	
4 8	19 5 4		8 7	35 9 2		12 6	52 1 0	
4 9	19 9 6		8 8	36 1 4		12 7	52 5 2	
4 10	20 1 8		8 9	36 5 6		12 8	52 9 4	
4 11	20 5 10		8 10	36 9 8		12 9	53 1 6	
5 0	20 10 0		8 11	37 1 10		12 10	53 5 8	
5 1	21 2 2		9 0	37 6 0		12 11	53 9 10	
5 2	21 6 4		9 1	37 10 2		13 0	54 2 0	
5 3	21 10 6		9 2	38 2 4				
5 4	22 2 8		9 3	38 6 6				

FOR SCHOOLS AND PUBLIC BUILDINGS.

## 4-ft. 3-in.

4-ft. 3-in. by			4-ft. 3-in. by			4-ft. 3-in. by		
ft. in.	ft. in. pts.		t. in.	ft. in. pts.		ft. in.	ft. in. pts.	
1 6	= 6 4 6		5 5	= 23 0 3		9 4	= 39 8 0	
1 7	6 8 9		5 6	23 4 6		9 5	40 0 3	
1 8	7 1 0		5 7	23 8 9		9 6	49 4 6	
1 9	7 5 3		5 8	24 1 0		9 7	49 8 9	
1 10	7 9 6		5 9	24 5 3		9 8	41 1 0	
1 11	8 1 9		5 10	24 9 6		9 9	41 5 3	
2 0	8 6 0		5 11	25 1 9		9 10	41 9 6	
2 1	8 10 3		6 0	25 6 0		9 11	42 1 9	
2 2	9 2 6		6 1	25 10 3		10 0	42 6 0	
2 3	9 6 9		6 2	26 2 6		10 1	42 10 3	
2 4	9 11 0		6 3	26 6 9		10 2	43 2 6	
2 5	10 3 3		6 4	26 11 0		10 3	43 6 9	
2 6	10 7 6		6 5	27 3 3		10 4	43 11 0	
2 7	10 11 9		6 6	27 7 6		10 5	44 3 3	
2 8	11 4 0		6 7	27 11 9		10 6	44 7 6	
2 9	11 8 3		6 8	28 4 0		10 7	44 11 9	
2 10	12 0 6		6 9	28 8 3		10 8	45 4 0	
2 11	12 4 9		6 10	29 0 6		10 9	45 8 3	
3 0	12 9 0		6 11	29 4 9		10 10	46 0 6	
3 1	13 1 3		7 0	29 9 0		10 11	46 4 9	
3 2	13 5 6		7 1	30 1 3		11 0	46 9 0	
3 3	13 9 9		7 2	30 5 6		11 1	47 1 3	
3 4	14 2 0		7 3	30 9 9		11 2	47 5 6	
3 5	14 6 3		7 4	31 2 0		11 3	47 9 9	
3 6	14 10 6		7 5	31 6 3		11 4	48 2 0	
3 7	15 2 9		7 6	31 10 6		11 5	48 6 3	
3 8	15 7 0		7 7	32 2 9		11 6	48 10 6	
3 9	15 11 3		7 8	32 7 0		11 7	49 2 9	
3 10	16 3 6		7 9	32 11 3		11 8	49 7 0	
3 11	16 7 9		7 10	33 3 6		11 9	49 11 3	
4 0	17 0 0		7 11	33 7 9		11 10	50 3 6	
4 1	17 4 3		8 0	34 0 0		11 11	50 7 9	
4 2	17 8 6		8 1	34 4 3		12 0	51 0 0	
4 3	18 0 9		8 2	34 8 6		12 1	51 4 3	
4 4	18 5 0		8 3	35 0 9		12 2	51 8 6	
4 5	18 9 3		8 4	35 5 0		12 3	52 0 9	
4 6	19 1 6		8 5	35 9 3		12 4	52 5 0	
4 7	19 5 9		8 6	36 1 6		12 5	52 9 3	
4 8	19 10 0		8 7	36 5 9		12 6	53 1 6	
4 9	20 2 3		8 8	36 10 0		12 7	53 5 9	
4 10	20 6 6		8 9	37 2 3		12 8	53 10 0	
4 11	20 10 9		8 10	37 6 6		12 9	54 2 3	
5 0	21 3 0		8 11	37 10 9		12 10	54 6 6	
5 1	21 7 3		9 0	38 3 0		12 11	54 10 9	
5 2	21 11 6		9 1	38 7 3		13 0	55 3 0	
5 3	22 3 9		9 2	38 11 6				
5 4	22 8 0		9 3	39 3 9				

# FESTOONED CURTAINS

## 4-ft. 4-in.

### 4-ft. 4-in. by

ft. in.	ft. in. pts.
1 6	= 6 6 0
1 7	6 10 4
1 8	7 2 8
1 9	7 7 0
1 10	7 11 4
1 11	8 3 8
2 0	8 8 0
2 1	9 0 4
2 2	9 4 8
2 3	9 9 0
2 4	10 1 4
2 5	10 5 8
2 6	10 10 0
2 7	11 2 4
2 8	11 6 8
2 9	11 11 0
2 10	12 3 4
2 11	12 7 8
3 0	13 0 0
3 1	13 4 4
3 2	13 8 8
3 3	14 1 0
3 4	14 5 4
3 5	14 9 8
3 6	15 2 0
3 7	15 6 4
3 8	15 10 8
3 9	16 3 0
3 10	16 7 4
3 11	16 11 8
4 0	17 4 0
4 1	17 8 4
4 2	18 0 8
4 3	18 5 0
4 4	18 9 4
4 5	19 1 8
4 6	19 6 0
4 7	19 10 4
4 8	20 2 8
4 9	20 7 0
4 10	20 11 4
4 11	21 3 8
5 0	21 8 0
5 1	22 0 4
5 2	22 4 8
5 3	22 9 0
5 4	23 1 4

### 4-ft. 4-in. by

ft. in.	ft. in. pts.
5 5	=23 5 8
5 6	23 10 0
5 7	24 2 4
5 8	24 6 8
5 9	24 11 0
5 10	25 3 4
5 11	25 7 8
6 0	26 0 0
6 1	26 4 4
6 2	26 8 8
6 3	27 1 0
6 4	27 5 4
6 5	27 9 8
6 6	28 2 0
6 7	28 6 4
6 8	28 10 8
6 9	29 3 0
6 10	29 7 4
6 11	29 11 8
7 0	30 4 0
7 1	30 8 4
7 2	31 0 8
7 3	31 5 0
7 4	31 9 4
7 5	32 1 8
7 6	32 6 0
7 7	32 10 4
7 8	33 2 8
7 9	33 7 0
7 10	33 11 4
7 11	34 3 8
8 0	34 8 0
8 1	35 0 4
8 2	35 4 8
8 3	35 9 0
8 4	36 1 4
8 5	36 5 8
8 6	36 10 0
8 7	37 2 4
8 8	37 6 8
8 9	37 11 0
8 10	38 3 4
8 11	38 7 8
9 0	39 0 0
9 1	39 4 4
9 2	39 8 8
9 3	40 1 0

### 4-ft. 4-in. by

ft. in.	ft. in. pts.
9 4	=40 5 4
9 5	40 9 8
9 6	41 2 0
9 7	41 6 4
9 8	41 10 8
9 9	42 3 0
9 10	42 7 4
9 11	42 11 8
10 0	43 4 0
10 1	43 8 4
10 2	44 0 8
10 3	44 5 0
10 4	44 9 4
10 5	45 1 8
10 6	45 6 0
10 7	45 10 4
10 8	46 2 8
10 9	46 7 0
10 10	46 11 8
10 11	47 3 8
11 0	47 8 0
11 1	48 0 4
11 2	48 4 8
11 3	48 9 0
11 4	49 1 4
11 5	49 5 8
11 6	49 10 0
11 7	50 2 4
11 8	50 6 8
11 9	50 11 0
11 10	51 3 4
11 11	51 7 8
12 0	52 0 0
12 1	52 4 4
12 2	52 8 8
12 3	53 1 0
12 4	53 5 4
12 5	53 9 8
12 6	54 2 0
12 7	54 6 4
12 8	54 10 8
12 9	55 3 0
12 10	55 7 4
12 11	55 11 8
13 0	56 4 0

OF SILK OR MUSLIN.

4-ft. 5-in.

4-ft. 5-in. by		4-ft. 5-in. by		4-ft. 5-in. by	
ft. in.	ft. in. pts.	ft. in.	ft. in. pts.	ft. in.	ft. in. pts.
1 6	= 6 7 6	5 5	=23 11 1	9 4	=41 2 8
1 7	6 11 11	5 6	24 3 6	9 5	41 7 1
1 8	7 4 4	5 7	24 7 11	9 6	41 11 6
1 9	7 8 9	5 8	25 0 4	9 7	42 3 11
1 10	8 1 2	5 9	25 4 9	9 8	42 8 4
1 11	8 5 7	5 10	25 9 2	9 9	43 0 9
2 0	8 10 0	5 11	26 1 7	9 10	43 5 2
2 1	9 2 5	6 0	26 6 0	9 11	43 9 7
2 2	9 6 10	6 1	26 10 5	10 0	44 2 0
2 3	9 11 3	6 2	27 2 10	10 1	44 6 5
2 4	10 3 8	6 3	27 7 3	10 2	44 10 10
2 5	10 8 1	6 4	27 11 8	10 3	45 3 3
2 6	11 0 6	6 5	28 4 1	10 4	45 7 8
2 7	11 4 11	6 6	28 8 6	10 5	46 0 1
2 8	11 9 4	6 7	29 0 11	10 6	46 4 6
2 9	12 1 9	6 8	29 5 4	10 7	46 8 11
2 10	12 6 2	6 9	29 9 9	10 8	47 1 4
2 11	12 10 7	6 10	30 2 2	10 9	47 5 9
3 0	13 3 0	6 11	30 6 7	10 10	47 10 2
3 1	13 7 5	7 0	30 11 0	10 11	48 2 7
3 2	13 11 10	7 1	31 3 5	11 0	48 7 0
3 3	14 4 3	7 2	31 7 10	11 1	48 11 5
3 4	14 8 8	7 3	32 0 3	11 2	49 3 10
3 5	15 1 1	7 4	32 4 8	11 3	49 8 3
3 6	15 5 6	7 5	32 9 1	11 4	50 0 8
3 7	15 9 11	7 6	33 1 6	11 5	50 5 1
3 8	16 2 4	7 7	33 5 11	11 6	50 9 6
3 9	16 6 9	7 8	33 10 4	11 7	51 1 11
3 10	16 11 2	7 9	34 2 9	11 8	51 6 4
3 11	17 3 7	7 10	34 7 2	11 9	51 10 9
4 0	17 8 0	7 11	34 11 7	11 10	52 3 2
4 1	18 0 5	8 0	35 4 0	11 11	52 7 7
4 2	18 4 10	8 1	35 8 5	12 0	53 0 0
4 3	18 9 3	8 2	36 0 10	12 1	53 4 5
4 4	19 1 8	8 3	36 5 3	12 2	53 8 10
4 5	19 6 1	8 4	36 9 8	12 3	54 1 3
4 6	19 10 6	8 5	37 2 1	12 4	54 5 8
4 7	20 2 11	8 6	37 6 6	12 5	54 10 1
4 8	20 7 4	8 7	37 10 11	12 6	55 2 6
4 9	20 11 9	8 8	38 3 4	12 7	55 6 11
4 10	21 4 2	8 9	38 7 9	12 8	55 11 4
4 11	21 8 7	8 10	39 0 2	12 9	56 3 9
5 0	22 1 0	8 11	39 4 7	12 10	56 8 2
5 1	22 5 5	9 0	39 9 0	12 11	57 0 7
5 2	22 9 10	9 1	40 1 5	13 0	57 5 0
5 3	23 2 3	9 2	40 5 10		
5 4	23 6 8	9 3	40 10 3		

# GAUZE, WIRE & ZINC BLINDS,

## 4-ft. 6-in.

4-ft. 6-in. by			4-ft. 6-in. by			4-ft. 6-in. by		
ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.
1 6	= 6 9 0		5 5	=24 4 6		9 4	=42 0 0	
1 7	7 1 6		5 6	24 9 0		9 5	42 4 6	
1 8	7 6 0		5 7	25 1 6		9 6	42 9 0	
1 9	7 10 6		5 8	25 6 0		9 7	43 1 6	
1 10	8 3 0		5 9	25 10 6		9 8	43 6 0	
1 11	8 7 6		5 10	26 3 0		9 9	43 10 6	
2 0	9 0 0		5 11	26 7 6		9 10	44 3 0	
2 1	9 4 6		6 0	27 0 0		9 11	44 7 6	
2 2	9 9 0		6 1	27 4 6		10 0	45 0 0	
2 3	10 1 6		6 2	27 9 0		10 1	45 4 6	
2 4	10 6 0		6 3	28 1 6		10 2	45 9 0	
2 5	10 10 6		6 4	28 6 0		10 3	46 1 6	
2 6	11 3 0		6 5	28 10 6		10 4	46 6 0	
2 7	11 7 6		6 6	29 3 0		10 5	46 10 6	
2 8	12 0 0		6 7	29 7 6		10 6	47 3 0	
2 9	12 4 6		6 8	30 0 0		10 7	47 7 6	
2 10	12 9 0		6 9	30 4 6		10 8	48 0 0	
2 11	13 1 6		6 10	30 9 0		10 9	48 4 6	
3 0	13 6 0		6 11	31 1 6		10 10	48 9 0	
3 1	13 10 6		7 0	31 6 0		10 11	49 1 6	
3 2	14 3 0		7 1	31 10 6		11 0	49 6 0	
3 3	14 7 6		7 2	32 3 0		11 1	49 10 6	
3 4	15 0 0		7 3	32 7 6		11 2	50 3 0	
3 5	15 4 6		7 4	33 0 0		11 3	50 7 6	
3 6	15 9 0		7 5	33 4 6		11 4	51 0 0	
3 7	16 1 6		7 6	33 9 0		11 5	51 4 6	
3 8	16 6 0		7 7	34 1 6		11 6	51 9 0	
3 9	16 10 6		7 8	34 6 0		11 7	52 1 6	
3 10	17 3 0		7 9	34 10 6		11 8	52 6 0	
3 11	17 7 6		7 10	35 3 0		11 9	52 10 6	
4 0	18 0 0		7 11	35 7 6		11 10	53 3 0	
4 1	18 4 6		8 0	36 0 0		11 11	53 7 6	
4 2	18 9 0		8 1	36 4 6		12 0	54 0 0	
4 3	19 1 6		8 2	36 9 0		12 1	54 4 6	
4 4	19 6 0		8 3	37 1 6		12 2	54 9 0	
4 5	19 10 6		8 4	37 6 0		12 3	55 1 6	
4 6	20 3 0		8 5	37 10 6		12 4	55 6 0	
4 7	20 7 6		8 6	38 3 0		12 5	55 10 6	
4 8	21 0 0		8 7	38 7 6		12 6	56 3 0	
4 9	21 4 6		8 8	39 0 0		12 7	56 7 6	
4 10	21 9 0		8 9	39 4 6		12 8	57 0 0	
4 11	22 1 6		8 10	39 9 0		12 9	57 4 6	
5 0	22 6 0		8 11	40 1 6		12 10	57 9 0	
5 1	22 10 6		9 0	40 6 0		12 11	58 1 6	
5 2	23 3 0		9 1	40 10 6		13 0	58 6 0	
5 3	23 7 6		9 2	41 3 0				
5 4	24 0 0		9 3	41 7 6				

**WITH METAL TUBE TOP RAILS.**

## 4-ft. 7-in.

4-ft. 7-in. by			4-ft. 7-in. by			4-ft. 7-in. by		
ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.
1 6	= 6 10	6	5 5	= 24 9	11	9 4	= 42 9	4
1 7	7 3	1	5 6	25 2	6	9 5	43 1	11
1 8	7 7	8	5 7	25 7	1	9 6	43 6	6
1 9	8 0	3	5 8	25 11	8	9 7	43 11	1
1 10	8 4	10	5 9	26 4	3	9 8	44 3	8
1 11	8 9	5	5 10	26 8	10	9 9	44 8	3
2 0	9 2	0	5 11	27 1	5	9 10	45 0	10
2 1	9 6	7	6 0	27 6	0	9 11	45 5	3
2 2	9 11	2	6 1	27 10	7	10 0	45 10	0
2 3	10 3	9	6 2	28 3	2	10 1	46 2	7
2 4	10 8	4	6 3	28 7	9	10 2	46 7	2
2 5	11 0	11	6 4	29 0	4	10 3	46 11	9
2 6	11 5	6	6 5	29 4	11	10 4	47 4	4
2 7	11 10	1	6 6	29 9	6	10 5	47 8	11
2 8	12 2	8	6 7	30 2	1	10 6	48 1	6
2 9	12 7	3	6 8	30 6	8	10 7	48 6	1
2 10	12 11	10	6 9	30 11	3	10 8	48 10	8
2 11	13 4	5	6 10	31 3	10	10 9	49 3	3
3 0	13 9	0	6 11	31 8	5	10 10	49 7	10
3 1	14 1	7	7 0	32 1	0	10 11	50 0	5
3 2	14 6	2	7 1	32 5	7	11 0	50 5	0
3 3	14 10	9	7 2	32 10	2	11 1	50 9	7
3 4	15 3	4	7 3	33 2	9	11 2	51 2	2
3 5	15 7	11	7 4	33 7	4	11 3	51 6	9
3 6	16 0	6	7 5	33 11	11	11 4	51 11	4
3 7	16 5	1	7 6	34 4	6	11 5	52 3	11
3 8	16 9	8	7 7	34 9	1	11 6	52 8	6
3 9	17 2	3	7 8	35 1	8	11 7	53 1	1
3 10	17 6	10	7 9	35 6	3	11 8	53 5	8
3 11	17 11	5	7 10	35 10	10	11 9	53 10	3
4 0	18 4	0	7 11	36 3	5	11 10	54 2	10
4 1	18 8	7	8 0	36 8	0	11 11	54 7	5
4 2	19 1	2	8 1	37 0	7	12 0	55 0	0
4 3	19 5	9	8 2	37 5	2	12 1	55 4	7
4 4	19 10	4	8 3	37 9	9	12 2	55 9	2
4 5	20 2	11	8 4	38 2	4	12 3	56 1	9
4 6	20 7	6	8 5	38 6	11	12 4	56 6	4
4 7	21 0	1	8 6	38 11	6	12 5	56 10	11
4 8	21 4	8	8 7	39 4	1	12 6	57 3	6
4 9	21 9	3	8 8	39 8	8	12 7	57 8	1
4 10	22 1	10	8 9	40 1	3	12 8	58 0	8
4 11	22 6	5	8 10	40 5	10	12 9	58 5	3
5 0	22 11	0	8 11	40 10	5	12 10	58 9	10
5 1	23 3	7	9 0	41 3	0	12 11	59 2	5
5 2	23 8	2	9 1	41 7	7	13 0	59 7	0
5 3	24 0	9	9 2	42 0	2			
5 4	24 5	4	9 3	42 4	9			

# FLORENTINE BLINDS,

## 4-ft. 8-in.

4-ft. 8-in. by			4-ft. 8-in. by			4-ft. 8-in. by		
ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.
1 6	= 7 0	0	5 5	=25 3	4	9 4	=43 6	8
1 7	7 4	8	5 6	25 8	0	9 5	43 11	4
1 8	7 9	4	5 7	26 0	8	9 6	44 4	0
1 9	8 2	0	5 8	26 5	4	9 7	44 8	8
1 10	8 6	8	5 9	26 10	0	9 8	45 1	4
1 11	8 11	4	5 10	27 2	8	9 9	45 6	0
2 0	9 4	0	5 11	27 7	4	9 10	45 10	8
2 1	9 8	8	6 0	28 0	0	9 11	46 3	4
2 2	10 1	4	6 1	28 4	8	10 0	46 8	0
2 3	10 6	0	6 2	28 9	4	10 1	47 0	8
2 4	10 10	8	6 3	29 2	0	10 2	47 5	4
2 5	11 3	4	6 4	29 6	8	10 3	47 10	0
2 6	11 8	0	6 5	29 11	4	10 4	48 2	8
2 7	12 0	8	6 6	30 4	0	10 5	48 7	4
2 8	12 5	4	6 7	30 8	8	10 6	49 0	0
2 9	12 10	0	6 8	31 1	4	10 7	49 4	8
2 10	13 2	8	6 9	31 6	0	10 8	49 9	4
2 11	13 7	4	6 10	31 10	8	10 9	50 2	0
3 0	14 0	0	6 11	32 3	4	10 10	50 6	8
3 1	14 4	8	7 0	32 8	0	10 11	50 11	4
3 2	14 9	4	7 1	33 0	8	11 0	51 4	0
3 3	15 2	0	7 2	33 5	4	11 1	51 8	8
3 4	15 6	8	7 3	33 10	0	11 2	52 1	4
3 5	15 11	4	7 4	34 2	8	11 3	52 6	0
3 6	16 4	0	7 5	34 7	4	11 4	52 10	8
3 7	16 8	8	7 6	35 0	0	11 5	53 3	4
3 8	17 1	4	7 7	35 4	8	11 6	53 8	0
3 9	17 6	0	7 8	35 9	4	11 7	54 0	8
3 10	17 10	8	7 9	36 2	0	11 8	54 5	4
3 11	18 3	4	7 10	36 6	8	11 9	54 10	0
4 0	18 8	0	7 11	36 11	4	11 10	55 2	8
4 1	19 0	8	8 0	37 4	0	11 11	55 7	4
4 2	19 5	4	8 1	37 8	8	12 0	56 0	0
4 3	19 10	0	8 2	38 1	4	12 1	56 4	8
4 4	20 2	8	8 3	38 6	0	12 2	56 9	4
4 5	20 7	4	8 4	38 10	8	12 3	57 2	0
4 6	21 0	0	8 5	39 3	4	12 4	57 6	8
4 7	21 4	8	8 6	39 8	0	12 5	57 11	4
4 8	21 9	4	8 7	40 0	8	12 6	58 4	0
4 9	22 2	0	8 8	40 5	4	12 7	58 8	8
4 10	22 6	8	8 9	40 10	0	12 8	59 1	4
4 11	22 11	4	8 10	41 2	8	12 9	59 6	0
5 0	23 4	0	8 11	41 7	4	12 10	59 10	8
5 1	23 8	8	9 0	42 0	0	12 11	60 3	4
5 2	24 1	4	9 1	42 4	8	13 0	60 8	0
5 3	24 6	0	9 2	42 9	4			
5 4	24 10	8	9 3	43 2	0			

FOR CASEMENT WINDOWS.

## 4-ft. 9-in.

4-ft. 9-in. by			4-ft. 9-in. by			4-ft. 9-in. by		
ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.
1 6	= 7 1	6	5 5	=25 8	9	9 4	=44 4	0
1 7	7 6	3	5 6	26 1	6	9 5	44 8	9
1 8	7 11	0	5 7	26 6	3	9 6	45 1	6
1 9	8 3	9	5 8	26 11	0	9 7	45 6	3
1 10	8 8	6	5 9	27 3	9	9 8	45 11	0
1 11	9 1	3	5 10	27 8	6	9 9	46 3	9
2 0	9 6	0	5 11	28 1	3	9 10	46 8	6
2 1	9 10	9	6 0	28 6	0	9 11	47 1	3
2 2	10 3	6	6 1	28 10	9	10 0	47 6	0
2 3	10 8	3	6 2	29 3	6	10 1	47 10	9
2 4	11 1	0	6 3	29 8	3	10 2	48 3	6
2 5	11 5	9	6 4	30 1	0	10 3	48 8	3
2 6	11 10	6	6 5	30 5	9	10 4	49 1	0
2 7	12 3	3	6 6	30 10	6	10 5	49 5	9
2 8	12 8	0	6 7	31 3	3	10 6	49 10	6
2 9	13 0	9	6 8	31 8	0	10 7	50 3	3
2 10	13 5	6	6 9	32 0	9	10 8	50 8	0
2 11	13 10	3	6 10	32 5	6	10 9	51 0	9
3 0	14 3	0	6 11	32 10	3	10 10	51 5	6
3 1	14 7	9	7 0	33 3	0	10 11	51 10	3
3 2	15 0	6	7 1	33 7	9	11 0	52 3	0
3 3	15 5	3	7 2	34 0	6	11 1	52 7	9
3 4	15 10	0	7 3	34 5	3	11 2	53 0	6
3 5	16 2	9	7 4	34 10	0	11 3	53 5	3
3 6	16 7	6	7 5	35 2	9	11 4	53 10	0
3 7	17 0	3	7 6	35 7	6	11 5	54 2	9
3 8	17 5	0	7 7	36 0	3	11 6	54 7	6
3 9	17 9	9	7 8	36 5	0	11 7	55 0	3
3 10	18 2	6	7 9	36 9	9	11 8	55 5	0
3 11	18 7	3	7 10	37 2	6	11 9	55 9	9
4 0	19 0	0	7 11	37 7	3	11 10	56 2	6
4 1	19 4	9	8 0	38 0	0	11 11	56 7	3
4 2	19 9	6	8 1	38 4	9	12 0	57 0	0
4 3	20 2	3	8 2	38 9	6	12 1	57 4	9
4 4	20 7	0	8 3	39 2	3	12 2	57 9	6
4 5	20 11	9	8 4	39 7	0	12 3	58 2	3
4 6	21 4	6	8 5	39 11	9	12 4	58 7	0
4 7	21 9	3	8 6	40 4	6	12 5	58 11	9
4 8	22 2	0	8 7	40 9	3	12 6	59 4	6
4 9	22 6	9	8 8	41 2	0	12 7	59 9	3
4 10	22 11	6	8 9	41 6	9	12 8	60 2	0
4 11	23 4	3	8 10	41 11	6	12 9	60 6	9
5 0	23 9	0	8 11	42 4	3	12 10	60 11	6
5 1	24 1	9	9 0	42 9	0	12 11	61 4	3
5 2	24 6	6	9 1	43 1	9	13 0	61 9	0
5 3	24 11	3	9 2	43 6	6			
5 4	25 4	0	9 3	43 11	3			

**SPANISH BLINDS,**

**4-ft. 10-in.**

4-ft. 10-in. by			4-ft. 10-in. by			4-ft. 10-in. by		
ft.	in.	ft. in. pts.	ft.	in.	ft. in. pts.	ft.	in.	ft. in. pts.
1	6	= 7 3 0	5	5	= 26 2 2	9	4	= 45 1 4
1	7	7 7 10	5	6	26 7 0	9	5	45 6 2
1	8	8 0 8	5	7	26 11 10	9	6	45 11 0
1	9	8 5 6	5	8	27 4 8	9	7	46 3 10
1	10	8 10 4	5	9	27 9 6	9	8	46 8 8
1	11	9 3 2	5	10	28 2 4	9	9	47 1 6
2	0	9 8 0	5	11	28 7 2	9	10	47 6 4
2	1	10 0 10	6	0	29 0 0	9	11	47 11 2
2	2	10 5 8	6	1	29 4 10	10	0	48 4 0
2	3	10 10 6	6	2	29 9 8	10	1	48 8 10
2	4	11 3 4	6	3	30 2 6	10	2	49 1 8
2	5	11 8 2	6	4	30 7 4	10	3	49 6 6
2	6	12 1 0	6	5	31 0 2	10	4	49 11 4
2	7	12 5 10	6	6	31 5 0	10	5	50 4 2
2	8	12 10 8	6	7	31 9 10	10	6	50 9 0
2	9	13 3 6	6	8	32 2 8	10	7	51 1 10
2	10	13 8 4	6	9	32 7 6	10	8	51 6 8
2	11	14 1 2	6	10	33 0 4	10	9	51 11 6
3	0	14 6 0	6	11	33 5 2	10	10	52 4 4
3	1	14 10 10	7	0	33 10 0	10	11	52 9 2
3	2	15 3 8	7	1	34 2 10	11	0	53 2 0
3	3	15 8 6	7	2	34 7 8	11	1	53 6 10
3	4	16 1 4	7	3	35 0 6	11	2	53 11 8
3	5	16 6 2	7	4	35 5 4	11	3	54 4 6
3	6	16 11 0	7	5	35 10 2	11	4	54 9 4
3	7	17 3 10	7	6	36 3 0	11	5	55 2 2
3	8	17 8 8	7	7	36 7 10	11	6	55 7 0
3	9	18 1 6	7	8	37 0 8	11	7	55 11 10
3	10	18 6 4	7	9	37 5 6	11	8	56 4 8
3	11	18 11 2	7	10	37 10 4	11	9	56 9 6
4	0	19 4 0	7	11	38 3 2	11	10	57 2 4
4	1	19 8 10	8	0	38 8 0	11	11	57 7 2
4	2	20 1 8	8	1	39 0 10	12	0	58 0 0
4	3	20 6 6	8	2	39 5 8	12	1	58 4 10
4	4	20 11 4	8	3	39 10 6	12	2	58 9 8
4	5	21 4 2	8	4	40 3 4	12	3	59 2 6
4	6	21 9 0	8	5	40 8 2	12	4	59 7 4
4	7	22 1 10	8	6	41 1 0	12	5	60 0 2
4	8	22 6 8	8	7	41 5 10	12	6	60 5 0
4	9	22 11 6	8	8	41 10 8	12	7	60 9 10
4	10	23 4 4	8	9	42 3 6	12	8	61 2 8
4	11	23 9 2	8	10	42 8 4	12	9	61 7 6
5	0	24 2 0	8	11	43 1 2	12	10	62 0 4
5	1	24 6 10	9	0	43 6 0	12	11	62 5 2
5	2	24 11 8	9	1	43 10 10	13	0	62 10 0
5	3	25 4 6	9	2	44 3 8			
5	4	25 9 4	9	3	44 8 6			

**WITH METAL TUBE SLIDES.**

## 4-ft. 11-in.

4-ft. 11-in. by			4-ft. 11-in. by			4-ft. 11-in. by		
ft. in.	ft. in.	in. pts.	ft. in.	ft. in.	in. pts.	ft. in.	ft. in.	in. pts.
1 6	= 7	4 6	5 5	=26	7 7	9 4	=45	10 8
1 7	7	9 5	5 6	27	0 6	9 5	46	3 7
1 8	8	2 4	5 7	27	5 5	9 6	46	8 6
1 9	8	7 3	5 8	27	10 4	9 7	47	1 5
1 10	9	0 2	5 9	28	3 3	9 8	47	6 4
1 11	9	5 1	5 10	28	8 2	9 9	47	11 3
2 0	9	10 0	5 11	29	1 1	9 10	48	4 2
2 1	10	2 11	6 0	29	6 0	9 11	48	9 1
2 2	10	7 10	6 1	29	10 11	10 0	49	2 0
2 3	11	0 9	6 2	30	3 10	10 1	49	6 11
2 4	11	5 8	6 3	30	8 9	10 2	49	11 10
2 5	11	10 7	6 4	31	1 8	10 3	50	4 9
2 6	12	3 6	6 5	31	6 7	10 4	50	9 8
2 7	12	8 5	6 6	31	11 6	10 5	51	2 7
2 8	13	1 4	6 7	32	4 5	10 6	51	7 6
2 9	13	6 3	6 8	32	9 4	10 7	52	0 5
2 10	13	11 2	6 9	33	2 3	10 8	52	5 4
2 11	14	4 1	6 10	33	7 2	10 9	52	10 3
3 0	14	9 0	6 11	34	0 1	10 10	53	3 2
3 1	15	1 11	7 0	34	5 0	10 11	53	8 1
3 2	15	6 10	7 1	34	9 11	11 0	54	1 0
3 3	15	11 9	7 2	35	2 10	11 1	54	5 11
3 4	16	4 8	7 3	35	7 9	11 2	54	10 10
3 5	16	9 7	7 4	36	0 8	11 3	55	3 9
3 6	17	2 6	7 5	36	5 7	11 4	55	8 8
3 7	17	7 5	7 6	36	10 6	11 5	56	1 7
3 8	18	0 4	7 7	37	3 5	11 6	56	6 6
3 9	18	5 3	7 8	37	8 4	11 7	56	11 5
3 10	18	10 2	7 9	38	1 3	11 8	57	4 4
3 11	19	3 1	7 10	38	6 2	11 9	57	9 3
4 0	19	8 0	7 11	38	11 1	11 10	58	2 2
4 1	20	0 11	8 0	39	4 0	11 11	58	7 1
4 2	20	5 10	8 1	39	8 11	12 0	59	0 0
4 3	20	10 9	8 2	40	1 10	12 1	59	4 11
4 4	21	3 8	8 3	40	6 9	12 2	59	9 10
4 5	21	8 7	8 4	40	11 8	12 3	60	2 9
4 6	22	1 6	8 5	41	4 7	12 4	60	7 8
4 7	22	6 5	8 6	41	9 6	12 5	61	0 7
4 8	22	11 4	8 7	42	2 5	12 6	61	5 6
4 9	23	4 3	8 8	42	7 4	12 7	61	10 5
4 10	23	9 2	8 9	43	0 3	12 8	62	3 4
4 11	24	2 1	8 10	43	5 2	12 9	62	8 3
5 0	24	7 0	8 11	43	10 1	12 10	63	1 2
5 1	24	11 11	9 0	44	3 0	12 11	63	6 1
5 2	25	4 10	9 1	44	7 11	13 0	63	11 0
5 3	25	9 9	9 2	45	0 10			
5 4	26	2 8	9 3	45	5 9			

# OUTSIDE SHUTTER BLINDS,

**5-ft.**

5-ft. by			5-ft. by			5-ft. by		
ft. in.	ft. in. pts.		ft. in.	ft. in. pts.		ft. in.	ft. in. pts.	
1 6	= 7 6 0		5 5	=27 1 0		9 4	=46 8 0	
1 7	7 11 0		5 6	27 6 0		9 5	47 1 0	
1 8	8 4 0		5 7	27 11 0		9 6	47 6 0	
1 9	8 9 0		5 8	28 4 0		9 7	47 11 0	
1 10	9 2 0		5 9	28 9 0		9 8	48 4 0	
1 11	9 7 0		5 10	29 2 0		9 9	48 9 0	
2 0	10 0 0		5 11	29 7 0		9 10	49 2 0	
2 1	10 5 0		6 0	30 0 0		9 11	49 7 0	
2 2	10 10 0		6 1	30 5 0		10 0	50 0 0	
2 3	11 3 0		6 2	30 10 0		10 1	50 5 0	
2 4	11 8 0		6 3	31 3 0		10 2	50 10 0	
2 5	12 1 0		6 4	31 8 0		10 3	51 3 0	
2 6	12 6 0		6 5	32 1 0		10 4	51 8 0	
2 7	12 11 0		6 6	32 6 0		10 5	52 1 0	
2 8	13 4 0		6 7	32 11 0		10 6	52 6 0	
2 9	13 9 0		6 8	33 4 0		10 7	52 11 0	
2 10	14 2 0		6 9	33 9 0		10 8	53 4 0	
2 11	14 7 0		6 10	34 2 0		10 9	53 9 0	
3 0	15 0 0		6 11	34 7 0		10 10	54 2 0	
3 1	15 5 0		7 0	35 0 0		10 11	54 7 0	
3 2	15 10 0		7 1	35 5 0		11 0	55 0 0	
3 3	16 3 0		7 2	35 10 0		11 1	55 5 0	
3 4	16 8 0		7 3	36 3 0		11 2	55 10 0	
3 5	17 1 0		7 4	36 8 0		11 3	56 3 0	
3 6	17 6 0		7 5	37 1 0		11 4	56 8 0	
3 7	17 11 0		7 6	37 6 0		11 5	57 1 0	
3 8	18 4 0		7 7	37 11 0		11 6	57 6 0	
3 9	18 9 0		7 8	38 4 0		11 7	57 11 0	
3 10	19 2 0		7 9	38 9 0		11 8	58 4 0	
3 11	19 7 0		7 10	39 2 0		11 9	58 9 0	
4 0	20 0 0		7 11	39 7 0		11 10	59 2 0	
4 1	20 5 0		8 0	40 0 0		11 11	59 7 0	
4 2	20 10 0		8 1	40 5 0		12 0	60 0 0	
4 3	21 3 0		8 2	40 10 0		12 1	60 5 0	
4 4	21 8 0		8 3	41 3 0		12 2	60 10 0	
4 5	22 1 0		8 4	41 8 0		12 3	61 3 0	
4 6	22 6 0		8 5	42 1 0		12 4	61 8 0	
4 7	22 11 0		8 6	42 6 0		12 5	62 1 0	
4 8	23 4 0		8 7	42 11 0		12 6	62 6 0	
4 9	23 9 0		8 8	43 4 0		12 7	62 11 0	
4 10	24 2 0		8 9	43 9 0		12 8	63 4 0	
4 11	24 7 0		8 10	44 2 0		12 9	63 9 0	
5 0	25 0 0		8 11	44 7 0		12 10	64 2 0	
5 1	25 5 0		9 0	45 0 0		12 11	64 7 0	
5 2	25 10 0		9 1	45 5 0		13 0	65 0 0	
5 3	26 3 0		9 2	45 10 0				
5 4	26 8 0		9 3	46 3 0				

**WITH RAILWAY SLIDES.**

## 5-ft. 1-in.

5-ft. 1-in. by			5-ft. 1-in. by			5-ft. 1-in. by		
ft. in.	ft. in. pts.		ft. in.	ft. in. pts.		ft. in.	ft. in. pts.	
1 6	= 7 7 6		5 5	=27 6 5		9 4	=47 5 4	
1 7	8 0 7		5 6	27 11 6		9 5	47 10 5	
1 8	8 5 8		5 7	28 4 7		9 6	48 3 6	
1 9	8 10 9		5 8	28 9 8		9 7	48 8 7	
1 10	9 3 10		5 9	29 2 9		9 8	49 1 8	
1 11	9 8 11		5 10	29 7 10		9 9	49 6 9	
2 0	10 2 0		5 11	30 0 11		9 10	49 11 10	
2 1	10 7 1		6 0	30 6 0		9 11	50 4 11	
2 2	11 0 2		6 1	30 11 1		10 0	50 10 0	
2 3	11 5 3		6 2	31 4 2		10 1	51 3 1	
2 4	11 10 4		6 3	31 9 3		10 2	51 8 2	
2 5	12 3 5		6 4	32 2 4		10 3	52 1 3	
2 6	12 8 6		6 5	32 7 5		10 4	52 6 4	
2 7	13 1 7		6 6	33 0 6		10 5	52 11 5	
2 8	13 6 8		6 7	33 5 7		10 6	53 4 6	
2 9	13 11 9		6 8	33 10 8		10 7	53 9 7	
2 10	14 4 10		6 9	34 3 9		10 8	54 2 8	
2 11	14 9 11		6 10	34 8 10		10 9	54 7 9	
3 0	15 3 0		6 11	35 1 11		10 10	55 0 10	
3 1	15 8 1		7 0	35 7 0		10 11	55 5 11	
3 2	16 1 2		7 1	36 0 1		11 0	55 11 0	
3 3	16 6 3		7 2	36 5 2		11 1	56 4 1	
3 4	16 11 4		7 3	36 10 3		11 2	56 9 2	
3 5	17 4 5		7 4	37 3 4		11 3	57 2 3	
3 6	17 9 6		7 5	37 8 5		11 4	57 7 4	
3 7	18 2 7		7 6	38 1 6		11 5	58 0 5	
3 8	18 7 8		7 7	38 6 7		11 6	58 5 6	
3 9	19 0 9		7 8	38 11 8		11 7	58 10 7	
3 10	19 5 10		7 9	39 4 9		11 8	59 3 8	
3 11	19 10 11		7 10	39 9 10		11 9	59 8 9	
4 0	20 4 0		7 11	40 2 11		11 10	60 1 10	
4 1	20 9 1		8 0	40 8 0		11 11	60 6 11	
4 2	21 2 2		8 1	41 1 1		12 0	61 0 0	
4 3	21 7 3		8 2	41 6 2		12 1	61 5 1	
4 4	22 0 4		8 3	41 11 3		12 2	61 10 2	
4 5	22 5 5		8 4	42 4 4		12 3	62 3 3	
4 6	22 10 6		8 5	42 9 5		12 4	62 8 4	
4 7	23 3 7		8 6	43 2 6		12 5	63 1 5	
4 8	23 8 8		8 7	43 7 7		12 6	63 6 6	
4 9	24 1 9		8 8	44 0 8		12 7	63 11 7	
4 10	24 6 10		8 9	44 5 9		12 8	64 4 8	
4 11	24 11 11		8 10	44 10 10		12 9	64 9 9	
5 0	25 5 0		8 11	45 3 11		12 10	65 2 10	
5 1	25 10 1		9 0	45 9 0		12 11	65 7 11	
5 2	26 3 2		9 1	46 2 1		13 0	66 1 0	
5 3	26 8 3		9 2	46 7 2				
5 4	27 1 4		9 3	47 0 3				

# OUTSIDE HELIOSCENE BLINDS,

## 5-ft. 2-in.

5-ft. 2-in. by			5-ft. 2-in. by			5-ft. 2-in. by		
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.
1	6	=	7	9	0	5	5	=27
1	7		8	2	2	5	6	11
1	8		8	7	4	5	7	10
1	9		9	0	6	5	8	
1	10		9	5	8	5	9	
1	11		9	10	10	5	10	
2	0		10	4	0	5	11	
2	1		10	9	2	6	0	
2	2		11	2	4	6	1	
2	3		11	7	6	6	2	
2	4		12	0	8	6	3	
2	5		12	5	10	6	4	
2	6		12	11	0	6	5	
2	7		13	4	2	6	6	
2	8		13	9	4	6	7	
2	9		14	2	6	6	8	
2	10		14	7	8	6	9	
2	11		15	0	10	6	10	
3	0		15	6	0	6	11	
3	1		15	11	2	7	0	
3	2		16	4	4	7	1	
3	3		16	9	6	7	2	
3	4		17	2	8	7	3	
3	5		17	7	10	7	4	
3	6		18	1	0	7	5	
3	7		18	6	2	7	6	
3	8		18	11	4	7	7	
3	9		19	4	6	7	8	
3	10		19	9	8	7	9	
3	11		20	2	10	7	10	
4	0		20	8	0	7	11	
4	1		21	1	2	8	0	
4	2		21	6	4	8	1	
4	3		21	11	6	8	2	
4	4		22	4	8	8	3	
4	5		22	9	10	8	4	
4	6		23	3	0	8	5	
4	7		23	8	2	8	6	
4	8		24	1	4	8	7	
4	9		24	6	6	8	8	
4	10		24	11	8	8	9	
4	11		25	4	10	8	10	
5	0		25	10	0	8	11	
5	1		26	3	2	9	0	
5	2		26	8	4	9	1	
5	3		27	1	6	9	2	
5	4		27	6	8	9	3	

OF SUPERIOR QUALITY AND MAKE.

## 5-ft. 3-in.

5-ft. 3-in. by		5-ft. 3-in. by		5-ft. 3-in. by	
ft. in.	ft. in. pts.	ft. in.	ft. in. pts.	ft. in.	ft. in. pts.
1 6	= 7 10 6	5 5	=28 5 3	9 4	=49 0 0
1 7	8 3 9	5 6	28 10 6	9 5	49 5 3
1 8	8 9 0	5 7	29 3 9	9 6	49 10 6
1 9	9 2 3	5 8	29 9 0	9 7	50 3 9
1 10	9 7 6	5 9	30 2 3	9 8	50 9 0
1 11	10 0 9	5 10	30 7 6	9 9	51 2 3
2 0	10 6 0	5 11	31 0 9	9 10	51 7 6
2 1	10 11 3	6 0	31 6 0	9 11	52 0 9
2 2	11 4 6	6 1	31 11 3	10 0	52 6 0
2 3	11 9 9	6 2	32 4 6	10 1	52 11 3
2 4	12 3 0	6 3	32 9 9	10 2	53 4 6
2 5	12 8 3	6 4	33 3 0	10 3	53 9 9
2 6	13 1 6	6 5	33 8 3	10 4	54 3 0
2 7	13 6 9	6 6	34 1 6	10 5	54 8 3
2 8	14 0 0	6 7	34 6 9	10 6	55 1 6
2 9	14 5 3	6 8	35 0 0	10 7	55 6 9
2 10	14 10 6	6 9	35 5 3	10 8	56 0 0
2 11	15 3 9	6 10	35 10 6	10 9	56 5 3
3 0	15 9 0	6 11	36 3 9	10 10	56 10 6
3 1	16 2 3	7 0	36 9 0	10 11	57 3 9
3 2	16 7 6	7 1	37 2 3	11 0	57 9 0
3 3	17 0 9	7 2	37 7 6	11 1	58 2 3
3 4	17 6 0	7 3	38 0 9	11 2	58 7 6
3 5	17 11 3	7 4	38 6 0	11 3	59 0 9
3 6	18 4 6	7 5	38 11 3	11 4	59 6 0
3 7	18 9 9	7 6	39 4 6	11 5	59 11 3
3 8	19 3 0	7 7	39 9 9	11 6	60 4 6
3 9	19 8 3	7 8	40 3 0	11 7	60 9 9
3 10	20 1 6	7 9	40 8 3	11 8	61 3 0
3 11	20 6 9	7 10	41 1 6	11 9	61 8 3
4 0	21 0 0	7 11	41 6 9	11 10	62 1 6
4 1	21 5 3	8 0	42 0 0	11 11	62 6 9
4 2	21 10 6	8 1	42 5 3	12 0	63 0 0
4 3	22 3 9	8 2	42 10 6	12 1	63 5 3
4 4	22 9 0	8 3	43 3 9	12 2	63 10 6
4 5	23 2 3	8 4	43 9 0	12 3	64 3 9
4 6	23 7 6	8 5	44 2 3	12 4	64 9 0
4 7	24 0 9	8 6	44 7 6	12 5	65 2 3
4 8	24 6 0	8 7	45 0 9	12 6	65 7 6
4 9	24 11 3	8 8	45 6 0	12 7	66 0 9
4 10	25 4 6	8 9	45 11 3	12 8	66 6 0
4 11	25 9 9	8 10	46 4 6	12 9	66 11 3
5 0	26 3 0	8 11	46 9 9	12 10	67 4 6
5 1	26 8 3	9 0	47 3 0	12 11	67 9 9
5 2	27 1 6	9 1	47 8 3	13 0	68 3 0
5 3	27 6 9	9 2	48 1 6		
5 4	28 0 0	9 3	48 6 9		

# CONSERVATORY BLINDS,

## 5-ft. 4-in.

5-ft. 4-in. by			5-ft. 4-in. by			5-ft. 4-in. by		
ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.
1 6	= 8 0	0	5 5	=28 10	8	9 4	=49 9	4
1 7	8 5	4	5 6	29 4	0	9 5	50 2	8
1 8	8 10	8	5 7	29 9	4	9 6	50 8	0
1 9	9 4	0	5 8	30 2	8	9 7	51 1	4
1 10	9 9	4	5 9	30 8	0	9 8	51 6	8
1 11	10 2	8	5 10	31 1	4	9 9	52 0	0
2 0	10 8	0	5 11	31 6	8	9 10	52 5	4
2 1	11 1	4	6 0	32 0	0	9 11	52 10	8
2 2	11 6	8	6 1	32 5	4	10 0	53 4	0
2 3	12 0	0	6 2	32 10	8	10 1	53 9	4
2 4	12 5	4	6 3	33 4	0	10 2	54 2	8
2 5	12 10	8	6 4	33 9	4	10 3	54 8	0
2 6	13 4	0	6 5	34 2	8	10 4	55 1	4
2 7	13 9	4	6 6	34 8	0	10 5	55 6	8
2 8	14 2	8	6 7	35 1	4	10 6	56 0	0
2 9	14 8	0	6 8	35 6	8	10 7	56 5	4
2 10	15 1	4	6 9	36 0	0	10 8	56 10	8
2 11	15 6	8	6 10	36 5	4	10 9	57 4	0
3 0	16 0	0	6 11	36 10	8	10 10	57 9	4
3 1	16 5	4	7 0	37 4	0	10 11	58 2	8
3 2	16 10	8	7 1	37 9	4	11 0	58 8	0
3 3	17 4	0	7 2	38 2	8	11 1	59 1	4
3 4	17 9	4	7 3	38 8	0	11 2	59 6	8
3 5	18 2	8	7 4	39 1	4	11 3	60 0	0
3 6	18 8	0	7 5	39 6	8	11 4	60 5	4
3 7	19 1	4	7 6	40 0	0	11 5	60 10	8
3 8	19 6	8	7 7	40 5	4	11 6	61 4	0
3 9	20 0	0	7 8	40 10	8	11 7	61 9	4
3 10	20 5	4	7 9	41 4	0	11 8	62 2	8
3 11	20 10	8	7 10	41 9	4	11 9	62 8	0
4 0	21 4	0	7 11	42 2	8	11 10	63 1	4
4 1	21 9	4	8 0	42 8	0	11 11	63 6	8
4 2	22 2	8	8 1	43 1	4	12 0	64 0	0
4 3	22 8	0	8 2	43 6	8	12 1	64 5	4
4 4	23 1	4	8 3	44 0	0	12 2	64 10	8
4 5	23 6	8	8 4	44 5	4	12 3	65 4	0
4 6	24 0	0	8 5	44 10	8	12 4	65 9	4
4 7	24 5	4	8 6	45 4	0	12 5	66 2	8
4 8	24 10	8	8 7	45 9	4	12 6	66 8	0
4 9	25 4	0	8 8	46 2	8	12 7	67 1	4
4 10	25 9	4	8 9	46 8	0	12 8	67 6	8
4 11	26 2	8	8 10	47 1	4	12 9	68 0	0
5 0	26 8	0	8 11	47 6	8	12 10	68 5	4
5 1	27 1	4	9 0	48 0	0	12 11	68 10	8
5 2	27 6	8	9 1	48 5	4	13 0	69 4	0
5 3	28 0	0	9 2	48 10	8			
5 4	28 5	4	9 3	49 4	0			

**ON AN IMPROVED PRINCIPLE.**

**5-ft. 5-in.**

5-ft. 5-in. by			5-ft. 5-in. by			5-ft. 5-in. by		
ft. in.	ft. in. pts.		ft. in.	ft. in. pts.		ft. in.	ft. in. pts.	
1 6	= 8 1 6		5 5	= 29 4 1		9 4	= 50 6 8	
1 7	8 6 11		5 6	29 9 6		9 5	51 0 1	
1 8	9 0 4		5 7	30 2 11		9 6	51 5 6	
1 9	9 5 9		5 8	30 8 4		9 7	51 10 11	
1 10	9 11 2		5 9	31 1 9		9 8	52 4 4	
1 11	10 4 7		5 10	31 7 2		9 9	52 9 9	
2 0	10 10 0		5 11	32 0 7		9 10	53 3 2	
2 1	11 3 5		6 0	32 6 0		9 11	53 8 7	
2 2	11 8 10		6 1	32 11 5		10 0	54 2 0	
2 3	12 2 3		6 2	33 4 10		10 1	54 7 5	
2 4	12 7 8		6 3	33 10 3		10 2	55 0 10	
2 5	13 1 1		6 4	34 3 8		10 3	55 6 3	
2 6	13 6 6		6 5	34 9 1		10 4	55 11 8	
2 7	13 11 11		6 6	35 2 6		10 5	56 5 1	
2 8	14 5 4		6 7	35 7 11		10 6	56 10 6	
2 9	14 10 9		6 8	36 1 4		10 7	57 3 11	
2 10	15 4 2		6 9	36 6 9		10 8	57 9 4	
2 11	15 9 7		6 10	37 0 2		10 9	58 2 9	
3 0	16 3 0		6 11	37 5 7		10 10	58 8 2	
3 1	16 8 5		7 0	37 11 0		10 11	59 1 7	
3 2	17 1 10		7 1	38 4 5		11 0	59 7 0	
3 3	17 7 3		7 2	38 9 10		11 1	60 0 5	
3 4	18 0 8		7 3	39 3 3		11 2	60 5 10	
3 5	18 6 1		7 4	39 8 8		11 3	60 11 3	
3 6	18 11 6		7 5	40 2 1		11 4	61 4 8	
3 7	19 4 11		7 6	40 7 6		11 5	61 10 1	
3 8	19 10 4		7 7	41 0 11		11 6	62 3 6	
3 9	20 3 9		7 8	41 6 4		11 7	62 8 11	
3 10	20 9 2		7 9	41 11 9		11 8	63 2 4	
3 11	21 2 7		7 10	42 5 2		11 9	63 7 9	
4 0	21 8 0		7 11	42 10 7		11 10	64 1 2	
4 1	22 1 5		8 0	43 4 0		11 11	64 6 7	
4 2	22 6 10		8 1	43 9 5		12 0	65 0 0	
4 3	23 0 3		8 2	44 2 10		12 1	65 5 5	
4 4	23 5 8		8 3	44 8 3		12 2	65 10 10	
4 5	23 11 1		8 4	45 1 8		12 3	66 4 3	
4 6	24 4 6		8 5	45 7 1		12 4	66 9 8	
4 7	24 9 11		8 6	46 0 6		12 5	67 3 1	
4 8	25 3 4		8 7	46 5 11		12 6	67 8 6	
4 9	25 8 9		8 8	46 11 4		12 7	68 1 11	
4 10	26 2 2		8 9	47 4 9		12 8	68 7 4	
4 11	26 7 7		8 10	47 10 2		12 9	69 0 9	
5 0	27 1 0		8 11	48 3 7		12 10	69 6 2	
5 1	27 6 5		9 0	48 9 0		12 11	69 11 7	
5 2	27 11 10		9 1	49 2 5		13 0	70 5 0	
5 3	28 5 3		9 2	49 7 10				
5 4	28 10 8		9 3	50 1 3				

# OUTSIDE DOOR BLINDS,

## 5-ft. 6-in.

5-ft. 6-in. by			5-ft. 6-in. by			5-ft. 6-in. by		
ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.
1 6	= 8	3 0	5 5	=29	9 6	9 4	=51	4 0
1 7	8	8 6	5 6	30	3 0	9 5	51	9 6
1 8	9	2 0	5 7	30	8 6	9 6	52	3 0
1 9	9	7 6	5 8	31	2 0	9 7	52	8 6
1 10	10	1 0	5 9	31	7 6	9 8	53	2 0
1 11	10	6 6	5 10	32	1 0	9 9	53	7 6
2 0	11	0 0	5 11	32	6 6	9 10	54	1 0
2 1	11	5 6	6 0	33	0 0	9 11	54	6 6
2 2	11	11 0	6 1	33	5 6	10 0	55	0 0
2 3	12	4 6	6 2	33	11 0	10 1	55	5 6
2 4	12	10 0	6 3	34	4 6	10 2	55	11 0
2 5	13	3 6	6 4	34	10 0	10 3	56	4 6
2 6	13	9 0	6 5	35	3 6	10 4	56	10 0
2 7	14	2 6	6 6	35	9 0	10 5	57	3 6
2 8	14	8 0	6 7	36	2 6	10 6	57	9 0
2 9	15	1 6	6 8	36	8 0	10 7	58	2 6
2 10	15	7 0	6 9	37	1 6	10 8	58	8 0
2 11	16	0 6	6 10	37	7 0	10 9	59	1 6
3 0	16	6 0	6 11	38	0 6	10 10	59	7 0
3 1	16	11 6	7 0	38	6 0	10 11	60	0 6
3 2	17	5 0	7 1	38	11 6	11 0	60	6 0
3 3	17	10 6	7 2	39	5 0	11 1	60	11 6
3 4	18	4 0	7 3	39	10 6	11 2	61	5 0
3 5	18	9 6	7 4	40	4 0	11 3	61	10 6
3 6	19	3 0	7 5	40	9 6	11 4	62	4 0
3 7	19	8 6	7 6	41	3 0	11 5	62	9 6
3 8	20	2 0	7 7	41	8 6	11 6	63	3 0
3 9	20	7 6	7 8	42	2 0	11 7	63	8 6
3 10	21	1 0	7 9	42	7 6	11 8	64	2 0
3 11	21	6 6	7 10	43	1 0	11 9	64	7 6
4 0	22	0 0	7 11	43	6 6	11 10	65	1 0
4 1	22	5 6	8 0	44	0 0	11 11	65	6 6
4 2	22	11 0	8 1	44	5 6	12 0	66	0 0
4 3	23	4 6	8 2	44	11 0	12 1	66	5 6
4 4	23	10 0	8 3	45	4 6	12 2	66	11 0
4 5	24	3 6	8 4	45	10 0	12 3	67	4 6
4 6	24	9 0	8 5	46	3 6	12 4	67	10 0
4 7	25	2 6	8 6	46	9 0	12 5	68	3 6
4 8	25	8 0	8 7	47	2 6	12 6	68	9 0
4 9	26	1 6	8 8	47	8 0	12 7	69	2 6
4 10	26	7 0	8 9	48	1 6	12 8	69	8 0
4 11	27	0 6	8 10	48	7 0	12 9	70	1 6
5 0	27	6 0	8 11	49	0 6	12 10	70	7 0
5 1	27	11 6	9 0	49	6 0	12 11	71	0 6
5 2	28	5 0	9 1	49	11 6	13 0	71	6 0
5 3	28	10 6	9 2	50	5 0			
5 4	29	4 0	9 3	50	10 6			

FOR GARDEN ENTRANCES.

## 5-ft. 7-in.

5-ft. 7-in. by			5-ft. 7-in. by			5-ft. 7-in. by		
ft. in.	ft. in. pts.		ft. in.	ft. in. pts.		ft. in.	ft. in. pts.	
1 6	= 8 4 6		5 5	=30 2 11		9 4	=52 1 4	
1 7	8 10 1		5 6	30 8 6		9 5	52 6 11	
1 8	9 3 8		5 7	31 2 1		9 6	53 0 6	
1 9	9 9 3		5 8	31 7 8		9 7	53 6 1	
1 10	10 2 10		5 9	32 1 3		9 8	53 11 8	
1 11	10 8 5		5 10	32 6 10		9 9	54 5 3	
2 0	11 2 0		5 11	33 0 5		9 10	54 10 10	
2 1	11 7 7		6 0	33 6 0		9 11	55 4 5	
2 2	12 1 2		6 1	33 11 7		10 0	55 10 0	
2 3	12 6 9		6 2	34 5 2		10 1	56 3 7	
2 4	13 0 4		6 3	34 10 9		10 2	56 9 2	
2 5	13 5 11		6 4	35 4 4		10 3	57 2 9	
2 6	13 11 6		6 5	35 9 11		10 4	57 8 4	
2 7	14 5 1		6 6	36 3 6		10 5	58 1 11	
2 8	14 10 8		6 7	36 9 1		10 6	58 7 6	
2 9	15 4 3		6 8	37 2 8		10 7	59 1 1	
2 10	15 9 10		6 9	37 8 3		10 8	59 6 8	
2 11	16 3 5		6 10	38 1 10		10 9	60 0 3	
3 0	16 9 0		6 11	38 7 5		10 10	60 5 10	
3 1	17 2 7		7 0	39 1 0		10 11	60 11 5	
3 2	17 8 2		7 1	39 6 7		11 0	61 5 0	
3 3	18 1 9		7 2	40 0 2		11 1	61 10 7	
3 4	18 7 4		7 3	40 5 9		11 2	62 4 2	
3 5	19 0 11		7 4	40 11 4		11 3	62 9 9	
3 6	19 6 6		7 5	41 4 11		11 4	63 3 4	
3 7	20 0 1		7 6	41 10 6		11 5	63 8 11	
3 8	20 5 8		7 7	42 4 1		11 6	64 2 6	
3 9	20 11 3		7 8	42 9 8		11 7	64 8 1	
3 10	21 4 10		7 9	43 3 3		11 8	65 1 8	
3 11	21 10 5		7 10	43 8 10		11 9	65 7 3	
4 0	22 4 0		7 11	44 2 5		11 10	66 0 10	
4 1	22 9 7		8 0	44 8 0		11 11	66 6 5	
4 2	23 3 2		8 1	45 1 7		12 0	67 0 0	
4 3	23 8 9		8 2	45 7 2		12 1	67 5 7	
4 4	24 2 4		8 3	46 0 9		12 2	67 11 2	
4 5	24 7 11		8 4	46 6 4		12 3	68 4 9	
4 6	25 1 6		8 5	46 11 11		12 4	68 10 4	
4 7	25 7 1		8 6	47 5 6		12 5	69 3 11	
4 8	26 0 8		8 7	47 11 1		12 6	69 9 6	
4 9	26 6 3		8 8	48 4 8		12 7	70 3 1	
4 10	26 11 10		8 9	48 10 3		12 8	70 8 8	
4 11	27 5 5		8 10	49 3 10		12 9	71 2 3	
5 0	27 11 0		8 11	49 9 5		12 10	71 7 10	
5 1	28 4 7		9 0	50 3 0		12 11	72 1 5	
5 2	28 10 2		9 1	50 8 7		13 0	72 7 0	
5 3	29 3 9		9 2	51 2 2				
5 4	29 9 4		9 3	51 7 9				

**ESTIMATES GIVEN,**

**5-ft. 8-in.**

<b>5-ft. 8-in. by</b>		<b>5-ft. 8-in. by</b>		<b>5-ft. 8-in. by</b>	
ft. in.	ft. in. pts.	ft. in.	ft. in. pts.	ft. in.	ft. in. pts.
1 6	= 8 6 0	5 5	= 30 8 4	9 4	= 52 10 8
1 7	8 11 8	5 6	31 2 0	9 5	53 4 4
1 8	9 5 4	5 7	31 7 8	9 6	53 10 0
1 9	9 11 0	5 8	32 1 4	9 7	54 3 8
1 10	10 4 8	5 9	32 7 0	9 8	54 9 4
1 11	10 10 4	5 10	33 0 8	9 9	55 3 0
2 0	11 4 0	5 11	33 6 4	9 10	55 8 8
2 1	11 9 8	6 0	34 0 0	9 11	56 2 4
2 2	12 3 4	6 1	34 5 8	10 0	56 8 0
2 3	12 9 0	6 2	34 11 4	10 1	57 1 8
2 4	13 2 8	6 3	35 5 0	10 2	57 7 4
2 5	13 8 4	6 4	35 10 8	10 3	58 1 0
2 6	14 2 0	6 5	36 4 4	10 4	58 6 8
2 7	14 7 8	6 6	36 10 0	10 5	59 0 4
2 8	15 1 4	6 7	37 3 8	10 6	59 6 0
2 9	15 7 0	6 8	37 9 4	10 7	59 11 8
2 10	16 0 8	6 9	38 3 0	10 8	60 5 4
2 11	16 6 4	6 10	38 8 8	10 9	60 11 0
3 0	17 0 0	6 11	39 2 4	10 10	61 4 8
3 1	17 5 8	7 0	39 8 0	10 11	61 10 4
3 2	17 11 4	7 1	40 1 8	11 0	62 4 0
3 3	18 5 0	7 2	40 7 4	11 1	62 9 8
3 4	18 10 8	7 3	41 1 0	11 2	63 3 4
3 5	19 4 4	7 4	41 6 8	11 3	63 9 0
3 6	19 10 0	7 5	42 0 4	11 4	64 2 8
3 7	20 3 8	7 6	42 6 0	11 5	64 8 4
3 8	20 9 4	7 7	42 11 8	11 6	65 2 0
3 9	21 3 0	7 8	43 5 4	11 7	65 7 8
3 10	21 8 8	7 9	43 11 0	11 8	66 1 4
3 11	22 2 4	7 10	44 4 8	11 9	66 7 0
4 0	22 8 0	7 11	44 10 4	11 10	67 0 8
4 1	23 1 8	8 0	45 4 0	11 11	67 6 4
4 2	23 7 4	8 1	45 9 8	12 0	68 0 0
4 3	24 1 0	8 2	46 3 4	12 1	68 5 8
4 4	24 6 8	8 3	46 9 0	12 2	68 11 4
4 5	25 0 4	8 4	47 2 8	12 3	69 5 0
4 6	25 6 0	8 5	47 8 4	12 4	69 10 8
4 7	25 11 8	8 6	48 2 0	12 5	70 4 4
4 8	26 5 4	8 7	48 7 8	12 6	70 10 0
4 9	26 11 0	8 8	49 1 4	12 7	71 3 8
4 10	27 4 8	8 9	49 7 0	12 8	71 9 4
4 11	27 10 4	8 10	50 0 8	12 9	72 3 0
5 0	28 4 0	8 11	50 6 4	12 10	72 8 8
5 1	28 9 8	9 0	51 0 0	12 11	73 2 4
5 2	29 3 4	9 1	51 5 8	13 0	73 8 0
5 3	29 9 0	9 2	51 11 4		
5 4	30 2 8	9 3	52 5 0		

**AND PATTERNS SENT.**

## 5-ft. 9-in.

5-ft. 9-in. by			5-ft. 9-in. by			5-ft. 9-in. by		
ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.	ft. in.	ft. in.	pts.
1 6	= 8 7 6		5 5	= 31 1 9		9 4	= 53 8 0	
1 7	9 1 3		5 6	31 7 6		9 5	54 1 9	
1 8	9 7 0		5 7	32 1 3		9 6	54 7 6	
1 9	10 0 9		5 8	32 7 0		9 7	55 1 3	
1 10	10 6 6		5 9	33 0 9		9 8	55 7 0	
1 11	11 0 3		5 10	33 6 6		9 9	56 0 9	
2 0	11 6 0		5 11	34 0 3		9 10	56 6 6	
2 1	11 11 9		6 0	34 6 0		9 11	57 0 3	
2 2	12 5 6		6 1	34 11 9		10 0	57 6 0	
2 3	12 11 3		6 2	35 5 6		10 1	57 11 9	
2 4	13 5 0		6 3	35 11 3		10 2	58 5 6	
2 5	13 10 9		6 4	36 5 0		10 3	58 11 3	
2 6	14 4 6		6 5	36 10 9		10 4	59 5 0	
2 7	14 10 3		6 6	37 4 6		10 5	59 10 9	
2 8	15 4 0		6 7	37 10 3		10 6	60 4 6	
2 9	15 9 9		6 8	38 4 0		10 7	60 10 3	
2 10	16 3 6		6 9	38 9 9		10 8	61 4 0	
2 11	16 9 3		6 10	39 3 6		10 9	61 9 9	
3 0	17 3 0		6 11	39 9 3		10 10	62 3 6	
3 1	17 8 9		7 0	40 3 0		10 11	62 9 3	
3 2	18 2 6		7 1	40 8 9		11 0	63 3 0	
3 3	18 8 3		7 2	41 2 6		11 1	63 8 9	
3 4	19 2 0		7 3	41 8 3		11 2	64 2 6	
3 5	19 7 9		7 4	42 2 0		11 3	64 8 3	
3 6	20 1 6		7 5	42 7 9		11 4	65 2 0	
3 7	20 7 3		7 6	43 1 6		11 5	65 7 9	
3 8	21 1 0		7 7	43 7 3		11 6	66 1 6	
3 9	21 6 9		7 8	44 1 0		11 7	66 7 3	
3 10	22 0 6		7 9	44 6 9		11 8	67 1 0	
3 11	22 6 3		7 10	45 0 6		11 9	67 6 9	
4 0	23 0 0		7 11	45 6 3		11 10	68 0 6	
4 1	23 5 9		8 0	46 0 0		11 11	68 6 3	
4 2	23 11 6		8 1	46 5 9		12 0	69 0 0	
4 3	24 5 3		8 2	46 11 6		12 1	69 5 9	
4 4	24 11 0		8 3	47 5 3		12 2	69 11 6	
4 5	25 4 9		8 4	47 11 0		12 3	70 5 3	
4 6	25 10 6		8 5	48 4 9		12 4	70 11 0	
4 7	26 4 3		8 6	48 10 6		12 5	71 4 9	
4 8	26 10 0		8 7	49 4 3		12 6	71 10 6	
4 9	27 3 9		8 8	49 10 0		12 7	72 4 3	
4 10	27 9 6		8 9	50 3 9		12 8	72 10 0	
4 11	28 3 3		8 10	50 9 6		12 9	73 3 9	
5 0	28 9 0		8 11	51 3 3		12 10	73 9 6	
5 1	29 2 9		9 0	51 9 0		12 11	74 3 3	
5 2	29 8 6		9 1	52 2 9		13 0	74 9 0	
5 3	30 2 3		9 2	52 8 6				
5 4	30 8 0		9 3	53 2 3				

# AWNINGS FITTED

## 5-ft. 10-in.

5-ft. 10-in. by			5-ft. 10-in. by			5-ft. 10-in. by		
ft.	in.	ft. in. pts.	ft.	in.	ft. in. pts.	ft.	in.	ft. in. pts.
1	6	= 8 9 0	5	5	= 31 7 2	9	4	= 54 5 4
1	7	9 2 10	5	6	32 1 0	9	5	54 11 2
1	8	9 8 8	5	7	32 6 10	9	6	55 5 0
1	9	10 2 6	5	8	33 0 8	9	7	55 10 10
1	10	10 8 4	5	9	33 6 6	9	8	56 4 8
1	11	11 2 2	5	10	34 0 4	9	9	56 10 6
2	0	11 8 0	5	11	34 6 2	9	10	57 4 4
2	1	12 1 10	6	0	35 0 0	9	11	57 10 2
2	2	12 7 8	6	1	35 5 10	10	0	58 4 0
2	3	13 1 6	6	2	35 11 8	10	1	58 9 10
2	4	13 7 4	6	3	36 5 6	10	2	59 3 8
2	5	14 1 2	6	4	36 11 4	10	3	59 9 6
2	6	14 7 0	6	5	37 5 2	10	4	60 3 4
2	7	15 0 10	6	6	37 11 0	10	5	60 9 2
2	8	15 6 8	6	7	38 4 10	10	6	61 3 0
2	9	16 0 6	6	8	38 10 8	10	7	61 8 10
2	10	16 6 4	6	9	39 4 6	10	8	62 2 8
2	11	17 0 2	6	10	39 10 4	10	9	62 8 6
3	0	17 6 0	6	11	40 4 2	10	10	63 2 4
3	1	17 11 10	7	0	40 10 0	10	11	63 8 2
3	2	18 5 8	7	1	41 3 10	11	0	64 2 0
3	3	18 11 6	7	2	41 9 8	11	1	64 7 10
3	4	19 5 4	7	3	42 3 6	11	2	65 1 8
3	5	19 11 2	7	4	42 9 4	11	3	65 7 6
3	6	20 5 0	7	5	43 3 2	11	4	66 1 4
3	7	20 10 10	7	6	43 9 0	11	5	66 7 2
3	8	21 4 8	7	7	44 2 10	11	6	67 1 0
3	9	21 10 6	7	8	44 8 8	11	7	67 6 10
3	10	22 4 4	7	9	45 2 6	11	8	68 0 8
3	11	22 10 2	7	10	45 8 4	11	9	68 6 6
4	0	23 4 0	7	11	46 2 2	11	10	69 0 4
4	1	23 9 10	8	0	46 8 0	11	11	69 6 2
4	2	24 3 8	8	1	47 1 10	12	0	70 0 0
4	3	24 9 6	8	2	47 7 8	12	1	70 5 10
4	4	25 3 4	8	3	48 1 6	12	2	70 11 8
4	5	25 9 2	8	4	48 7 4	12	3	71 5 6
4	6	26 3 0	8	5	49 1 2	12	4	71 11 4
4	7	26 8 10	8	6	49 7 0	12	5	72 5 2
4	8	27 2 8	8	7	50 0 10	12	6	72 11 0
4	9	27 8 6	8	8	50 6 8	12	7	73 4 10
4	10	28 2 4	8	9	51 0 6	12	8	73 10 8
4	11	28 8 2	8	10	51 6 4	12	9	74 4 6
5	0	29 2 0	8	11	52 0 2	12	10	74 10 4
5	1	29 7 10	9	0	52 6 0	12	11	75 4 2
5	2	30 1 8	9	1	52 11 10	13	0	75 10 0
5	3	30 7 6	9	2	53 5 8			
5	4	31 1 4	9	3	53 11 6			

TO VERANDAHS AND PORTICOES.

## 5-ft. 11-in.

5-ft. 11-in. by			5-ft. 11-in. by			5-ft. 11-in. by		
ft.	in.	ft. in. pts.	ft.	in.	ft. in. pts.	ft.	in.	ft. in. pts.
1	6	= 8 10 6	5	5	= 32 0 7	9	4	= 55 2 8
1	7	9 4 5	5	6	32 6 6	9	5	55 8 7
1	8	9 10 4	5	7	33 0 5	9	6	56 2 6
1	9	10 4 3	5	8	33 6 4	9	7	56 8 5
1	10	10 10 2	5	9	34 0 3	9	8	57 2 4
1	11	11 4 1	5	10	34 6 2	9	9	57 8 3
2	0	11 10 0	5	11	35 0 1	9	10	58 2 2
2	1	12 3 11	6	0	35 6 0	9	11	58 8 1
2	2	12 9 10	6	1	35 11 11	10	0	59 2 0
2	3	13 3 9	6	2	36 5 10	10	1	59 7 11
2	4	13 9 8	6	3	36 11 9	10	2	60 1 10
2	5	14 3 7	6	4	37 5 8	10	3	60 7 9
2	6	14 9 6	6	5	37 11 7	10	4	61 1 8
2	7	15 3 5	6	6	38 5 6	10	5	61 7 7
2	8	15 9 4	6	7	38 11 5	10	6	62 1 6
2	9	16 3 3	6	8	39 5 4	10	7	62 7 5
2	10	16 9 2	6	9	39 11 3	10	8	63 1 4
2	11	17 3 1	6	10	40 5 2	10	9	63 7 3
3	0	17 9 0	6	11	40 11 1	10	10	64 1 2
3	1	18 2 11	7	0	41 5 0	10	11	64 7 1
3	2	18 8 10	7	1	41 10 11	11	0	65 1 0
3	3	19 2 9	7	2	42 4 10	11	1	65 6 11
3	4	19 8 8	7	3	42 10 9	11	2	66 0 10
3	5	20 2 7	7	4	43 4 8	11	3	66 6 9
3	6	20 8 6	7	5	43 10 7	11	4	67 0 8
3	7	21 2 5	7	6	44 4 6	11	5	67 6 7
3	8	21 8 4	7	7	44 10 5	11	6	68 0 6
3	9	22 2 3	7	8	45 4 4	11	7	68 6 5
3	10	22 8 2	7	9	45 10 3	11	8	69 0 4
3	11	23 2 1	7	10	46 4 2	11	9	69 6 3
4	0	23 8 0	7	11	46 10 1	11	10	70 0 2
4	1	24 1 11	8	0	47 4 0	11	11	70 6 1
4	2	24 7 10	8	1	47 9 11	12	0	71 0 0
4	3	25 1 9	8	2	48 3 10	12	1	71 5 11
4	4	25 7 8	8	3	48 9 9	12	2	71 11 10
4	5	26 1 7	8	4	49 3 8	12	3	72 5 9
4	6	26 7 6	8	5	49 9 7	12	4	72 11 8
4	7	27 1 5	8	6	50 3 6	12	5	73 5 7
4	8	27 7 4	8	7	50 9 5	12	6	73 11 6
4	9	28 1 3	8	8	51 3 4	12	7	74 5 5
4	10	28 7 2	8	9	51 9 3	12	8	74 11 4
4	11	29 1 1	8	10	52 3 2	12	9	75 5 3
5	0	29 7 0	8	11	52 9 1	12	10	75 11 2
5	1	30 0 11	9	0	53 3 0	12	11	76 5 1
5	2	30 6 10	9	1	53 8 11	13	0	76 11 0
5	3	31 0 9	9	2	54 2 10			
5	4	31 6 8	9	3	54 8 9			

ESTABLISHED 1742.

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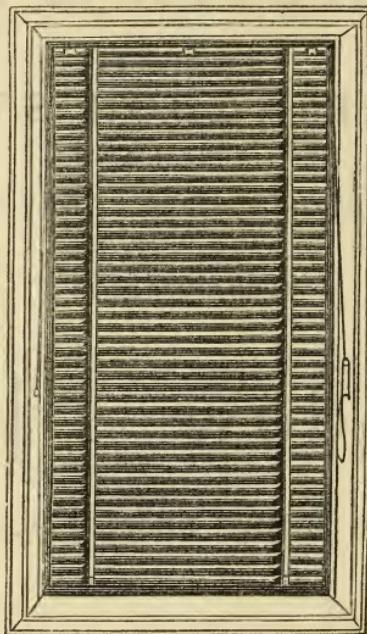
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Venetian Blinds of selected Pine, clear varnished, showing the natural colour of the wood, or slightly stained satin-wood or walnut colour, have a very handsome appearance, besides being lighter than painted blinds. The Laths are carefully selected, so that no stain or discolouration may appear.

The Patent Actions are strongly recommended.

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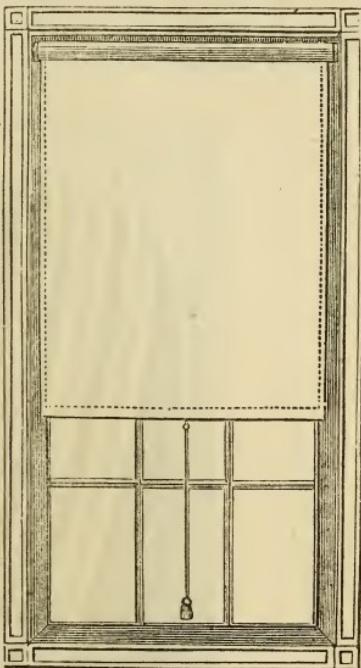
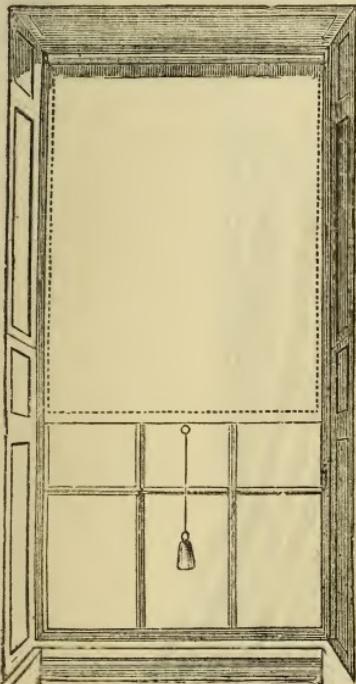
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---

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## SPRING BLINDS.

THE new Striped Holland lately introduced has found great favour in this Country, from the variety of tasteful patterns suitable to various styles of buildings. We were the first in London to use it, and have a large stock of various colours and designs.



There is a certain prejudice in many quarters against Spring Blinds from the springs so often being improperly made, thus requiring frequent repair and being a constant source of annoyance, but if properly made they will last for years without getting out of order.

We guarantee the working of our springs. Some we put up thirty years ago are in constant use and work well now.

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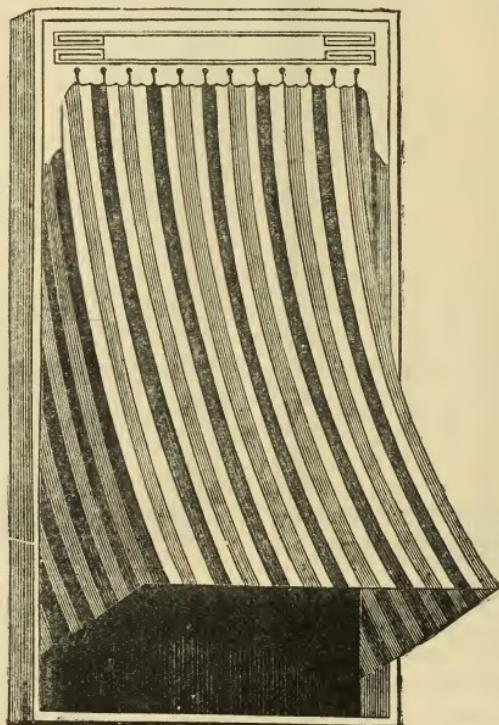
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## OUTSIDE FLORENTINE BLIND.

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THIS form of Outside Blind is specially suitable for Casement Windows opening outwards, as the Casements can be opened when the Blind is down; also in the case of Sash Windows, they permit of ample ventilation either from the top or bottom of the Window.



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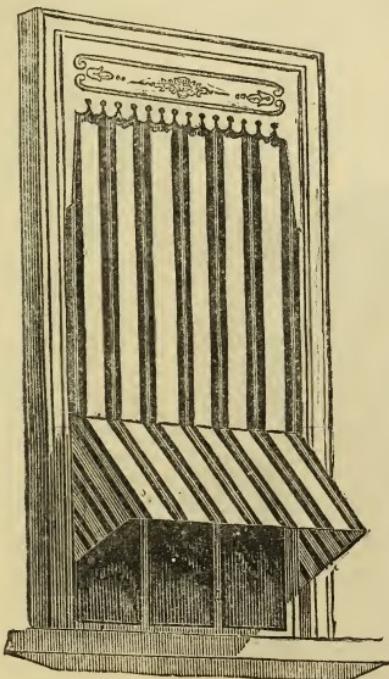
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## IMPROVED SPANISH BLINDS.

AS the usual form of Spanish Blinds with side wings, as shown in the Illustration, is sometimes objected to, we make them when required without the side gussets, so that the side wings on the case are unnecessary. The fascia then does not exclude nearly so much light from the window as it does with the side wings.



Where the architectural features of the building do not admit of wooden jambs to the cases of Spanish blinds, we make them with iron tubes for the runners to work in, fixed to the front lining of the sash frame. The slight additional cost of these is amply repaid by the neat appearance they present.

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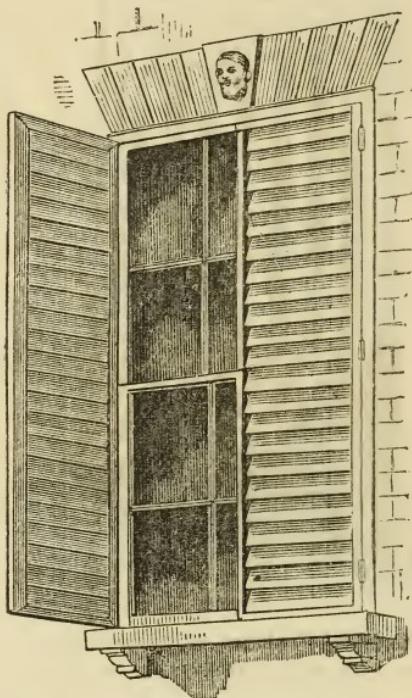
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## OUTSIDE SHUTTER BLINDS.

THE best form of Outside Shutter Blinds are the Sliding Railway Shutters, as they are much stronger, being supported throughout their whole width, and with the improved gun-metal runners which we have introduced for the top and bottom, they work with the greatest possible ease and absence of friction, so much so that, if desired, they can be made to work with cords brought by pulleys through the wall into the room.



Estimates given for fitting up either hinged or sliding shutter blinds in any part of the country.

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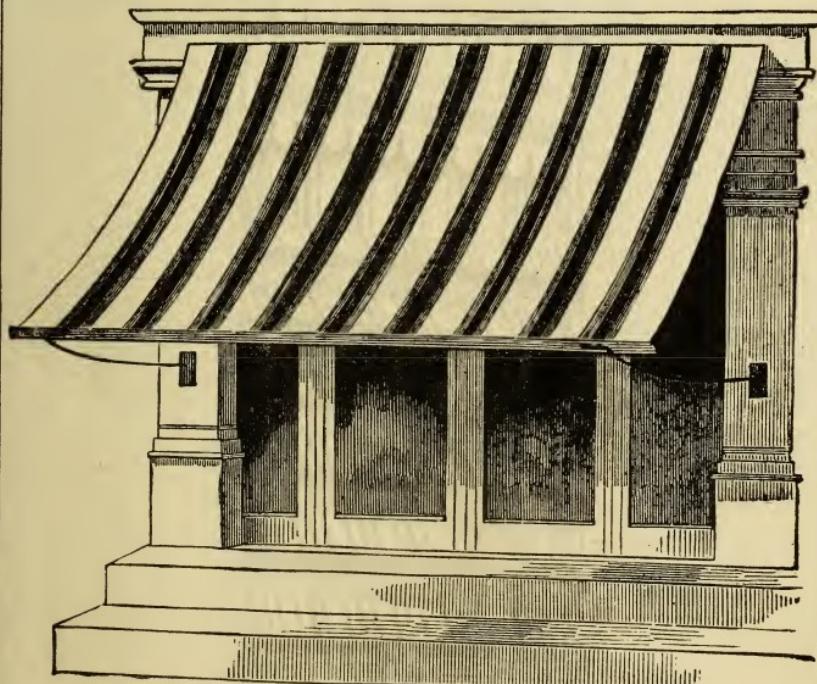
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Established 1742.

## THE SANDRINGHAM OUTSIDE CORNICE BOX BLIND.

WE beg to call attention to these Blinds, which, being in cornice boxes, can be so fixed as to harmonize with the architectural features of buildings, which would be disfigured by the fascias of ordinary outside blinds, and, moreover, being quite above the window, they do not exclude any light when the blind is drawn up.

The boxes can be made to any design, to suit the style of the building.



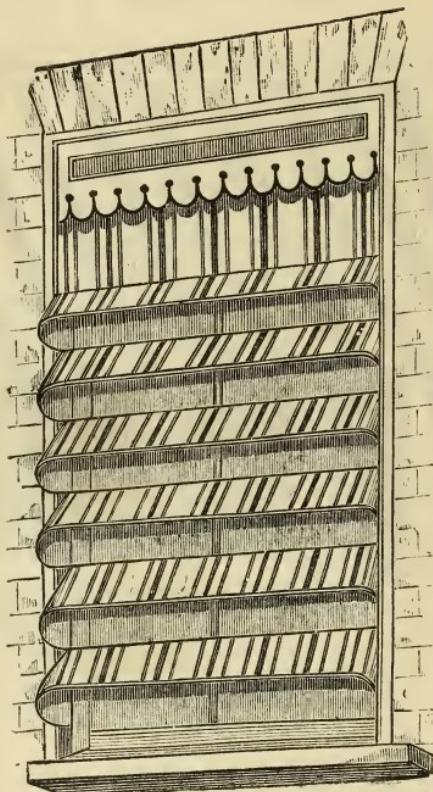
From their construction these Blinds are adapted for windows to which, from some peculiarity of form, no other outside blind could be put. We make them to work drawing with a strong single cord, and as they work very easily, and with but little friction, they are peculiarly suited for large mansions.

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WINDOW BLIND MANUFACTURERS,  
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Established 1742.

## HELIOSCENE BLIND.

THE advantage of the Helioscene Blind is, that when down it affords an unobstructed view between the boards, besides admitting air freely.



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WINDOW BLIND MANUFACTURERS,  
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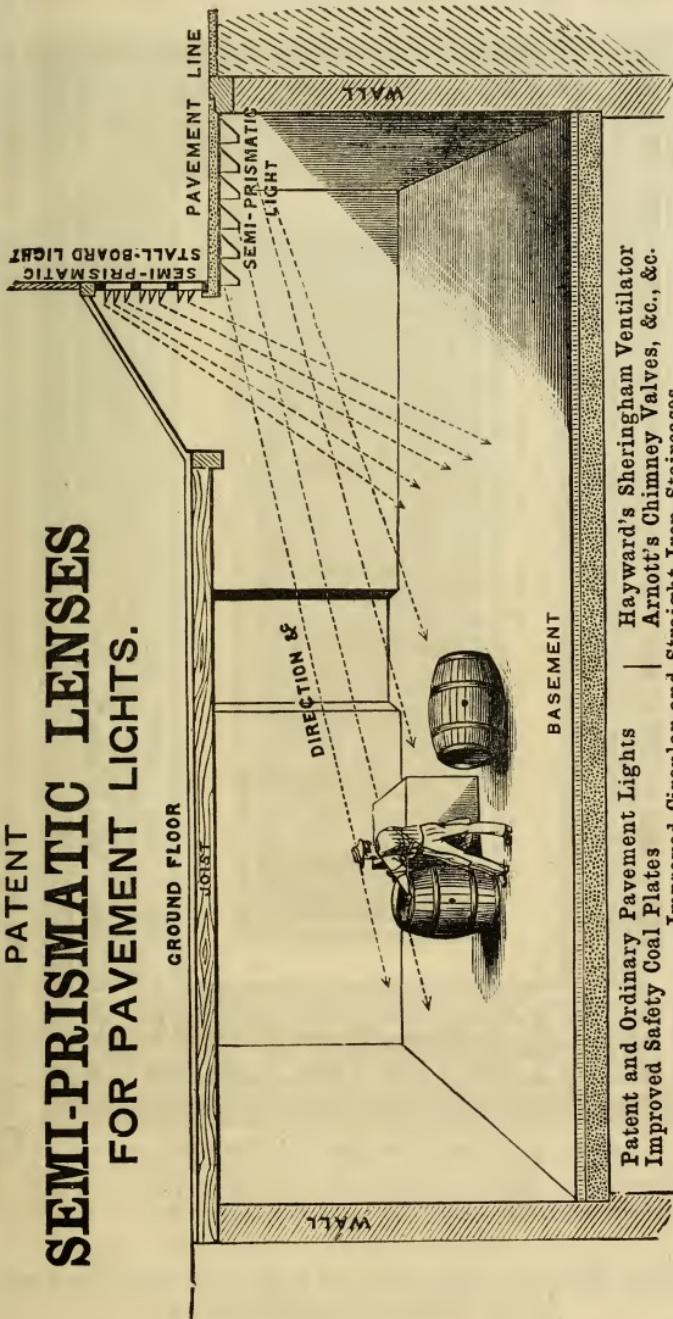
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PATENT

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Patent and Ordinary Pavement Lights  
Improved Safety Coal Plates

Hayward's Sheringham Ventilator  
Arnott's Chimney Valves, &c., &c.  
Improved Circular and Straight Iron Staircases.

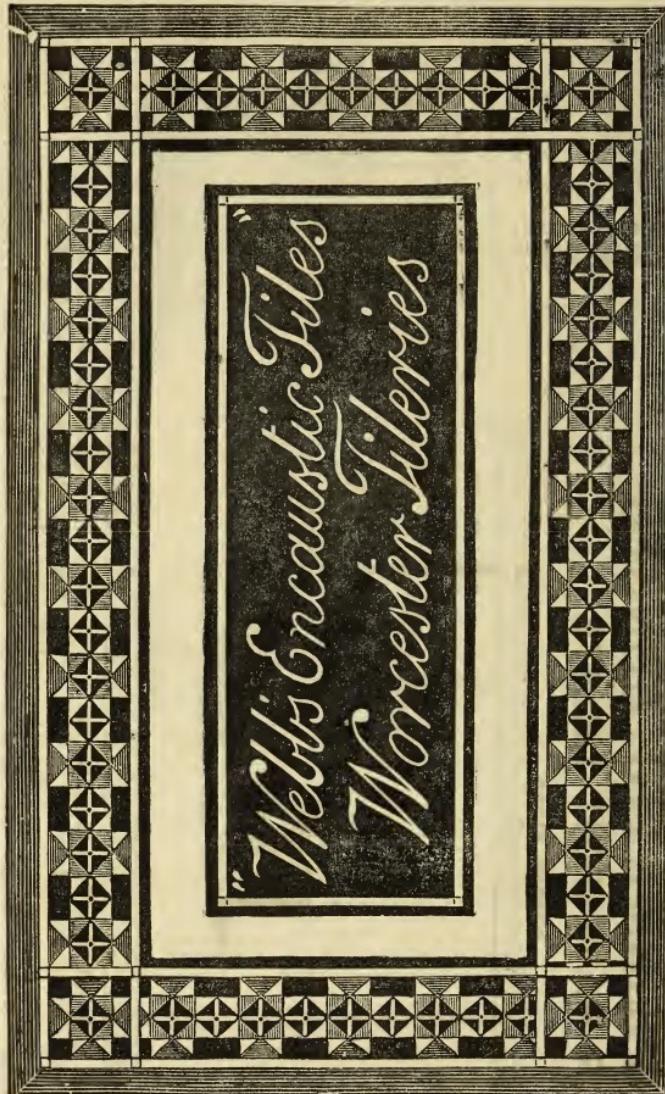
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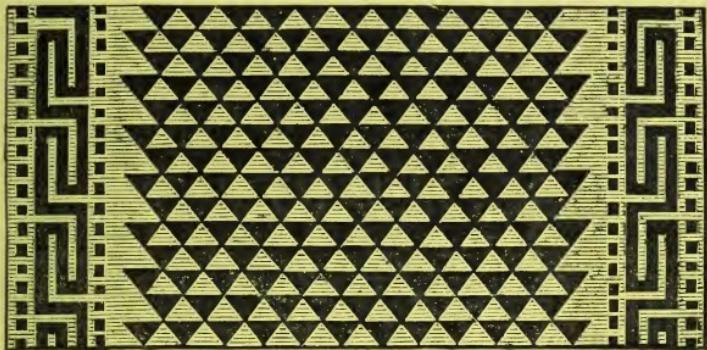
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